

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Generator Data

04/27/2012

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	11.44	8.58	18.35	18.59	15.12	18.58	21.02	23.56	21.07	23.86	29.62	29.58	27.57	27.29	27.23	25.00	22.66	22.65	22.12	32.03	41.67	46.71	23.39	23.18
24138	0.71	0.51	0.94	0.93	0.74	1.00	1.26	1.63	1.57	1.80	2.29	2.34	2.28	2.25	2.23	2.05	1.85	1.86	1.72	2.49	3.12	3.34	1.55	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	11.45	8.59	18.36	18.60	15.13	18.58	21.03	23.59	21.10	23.89	29.65	29.61	27.59	27.32	27.25	25.03	22.69	22.68	22.14	32.07	41.71	46.76	23.41	23.20
24260	0.72	0.52	0.95	0.94	0.75	1.01	1.28	1.65	1.59	1.83	2.32	2.37	2.31	2.28	2.25	2.08	1.88	1.89	1.74	2.52	3.16	3.39	1.58	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	11.45	8.59	18.36	18.60	15.13	18.58	21.03	23.59	21.10	23.89	29.65	29.61	27.59	27.32	27.25	25.03	22.69	22.68	22.14	32.07	41.71	46.76	23.41	23.20
24261	0.72	0.52	0.95	0.94	0.75	1.01	1.28	1.65	1.59	1.83	2.32	2.37	2.31	2.28	2.25	2.08	1.88	1.89	1.74	2.52	3.16	3.39	1.58	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	11.51	8.65	18.55	18.80	15.36	19.01	21.53	24.03	21.47	24.25	30.03	29.90	27.74	27.47	27.24	25.00	22.62	22.64	22.27	32.26	41.80	46.71	23.31	23.24
24011	0.78	0.58	1.14	1.14	0.98	1.43	1.77	2.10	1.96	2.19	2.71	2.66	2.46	2.43	2.24	2.05	1.82	1.85	1.87	2.71	3.25	3.35	1.47	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	11.51	8.65	18.51	18.78	15.33	18.92	21.35	23.76	21.25	23.99	29.71	29.55	27.41	27.20	27.09	24.89	22.47	22.49	22.15	32.05	41.42	46.19	23.05	23.10
23798	0.77	0.58	1.09	1.12	0.95	1.34	1.59	1.82	1.75	1.93	2.39	2.31	2.13	2.16	2.08	1.94	1.67	1.70	1.76	2.51	2.87	2.83	1.21	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	11.51	8.65	18.55	18.80	15.36	19.01	21.53	24.03	21.47	24.25	30.03	29.90	27.74	27.47	27.24	25.00	22.62	22.64	22.27	32.26	41.80	46.71	23.31	23.24
24028	0.78	0.58	1.14	1.14	0.98	1.43	1.77	2.10	1.96	2.19	2.71	2.66	2.46	2.43	2.24	2.05	1.82	1.85	1.87	2.71	3.25	3.35	1.47	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	11.28	8.47	18.17	18.38	15.00	18.52	20.90	23.32	20.78	23.48	29.08	28.98	26.89	26.67	26.59	24.40	22.09	22.11	21.71	31.46	40.85	45.71	22.84	22.76
23527	0.55	0.40	0.75	0.73	0.63	0.94	1.14	1.39	1.27	1.42	1.76	1.73	1.60	1.63	1.59	1.45	1.29	1.32	1.32	1.92	2.31	2.35	1.01	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	11.16	8.39	18.00	18.23	14.86	18.27	20.59	22.93	20.45	23.12	28.65	28.56	26.53	26.29	26.24	24.09	21.81	21.82	21.40	31.00	40.29	45.14	22.61	22.53
24190	0.43	0.32	0.58	0.57	0.48	0.69	0.83	0.99	0.94	1.06	1.32	1.32	1.25	1.25	1.24	1.14	1.01	1.03	1.01	1.46	1.75	1.78	0.77	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	11.16	8.39	18.00	18.23	14.86	18.27	20.59	22.93	20.45	23.12	28.65	28.56	26.53	26.29	26.24	24.09	21.81	21.82	21.40	31.00	40.29	45.14	22.61	22.53
23571	0.43	0.32	0.58	0.57	0.48	0.69	0.83	0.99	0.94	1.06	1.32	1.32	1.25	1.25	1.24	1.14	1.01	1.03	1.01	1.46	1.75	1.78	0.77	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	11.16	8.39	18.00	18.23	14.86	18.27	20.59	22.93	20.45	23.12	28.65	28.56	26.53	26.29	26.24	24.09	21.81	21.82	21.40	31.00	40.29	45.14	22.61	22.53
23572	0.43	0.32	0.58	0.57	0.48	0.69	0.83	0.99	0.94	1.06	1.32	1.32	1.25	1.25	1.24	1.14	1.01	1.03	1.01	1.46	1.75	1.78	0.77	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	11.16	8.39	18.00	18.23	14.86	18.27	20.59	22.93	20.45	23.12	28.65	28.56	26.53	26.29	26.24	24.09	21.81	21.82	21.40	31.00	40.29	45.14	22.61	22.53

23573	0.43 0.00 N	0.32 0.00 N	0.58 0.00 N	0.57 0.00 N	0.48 0.00 N	0.69 0.00 N	0.83 0.00 N	0.99 0.00 N	0.94 0.00 N	1.06 0.00 N	1.32 0.00 N	1.32 0.00 N	1.25 0.00 N	1.25 0.00 N	1.24 0.00 N	1.14 0.00 N	1.01 0.00 N	1.03 0.00 N	1.01 0.00 N	1.46 0.00 N	1.75 0.00 N	1.78 0.00 N	0.77 0.00 N	0.79 0.00 N
ALBANY____4 23574	11.16 0.43 0.00 N	8.39 0.32 0.00 N	18.00 0.58 0.00 N	18.23 0.57 0.00 N	14.86 0.48 0.00 N	18.27 0.69 0.00 N	20.59 0.83 0.00 N	22.93 0.99 0.00 N	20.45 0.94 0.00 N	23.12 1.06 0.00 N	28.65 1.32 0.00 N	28.56 1.32 0.00 N	26.53 1.25 0.00 N	26.29 1.25 0.00 N	26.24 1.24 0.00 N	24.09 1.14 0.00 N	21.81 1.01 0.00 N	21.82 1.03 0.00 N	21.40 1.01 0.00 N	31.00 1.46 0.00 N	40.29 1.75 0.00 N	45.14 1.78 0.00 N	22.61 0.77 0.00 N	22.53 0.79 0.00 N
ALBANY____LFGE 323615	11.22 0.49 0.00 N	8.44 0.36 0.00 N	18.09 0.68 0.00 N	18.33 0.67 0.00 N	14.94 0.57 0.00 N	18.38 0.80 0.00 N	20.73 0.97 0.00 N	23.09 1.15 0.00 N	20.59 1.09 0.00 N	23.30 1.24 0.00 N	28.88 1.55 0.00 N	28.78 1.54 0.00 N	26.73 1.45 0.00 N	26.49 1.45 0.00 N	26.44 1.45 0.00 N	24.28 1.32 0.00 N	21.98 1.17 0.00 N	21.98 1.19 0.00 N	21.57 1.18 0.00 N	31.24 1.69 0.00 N	40.61 2.06 0.00 N	45.47 2.10 0.00 N	22.76 0.92 0.00 N	22.67 0.94 0.00 N
ALCOA_RYNLDS____DRP 24188	10.38 -0.36 0.00 N	7.79 -0.28 0.00 N	16.92 -0.49 0.00 N	17.20 -0.46 0.00 N	13.95 -0.42 0.00 N	17.06 -0.52 0.00 N	18.83 -0.93 0.00 N	20.83 -1.10 0.00 N	18.44 -1.06 0.00 N	20.84 -1.21 0.00 N	25.86 -1.46 0.00 N	25.70 -1.54 0.00 N	23.83 -1.45 0.00 N	23.59 -1.45 0.00 N	23.55 -1.45 0.00 N	21.61 -1.34 0.00 N	19.74 -1.07 0.00 N	19.66 -1.13 0.00 N	19.28 -1.11 0.00 N	27.88 -1.67 0.00 N	36.54 -2.00 0.00 N	41.35 -2.01 0.00 N	20.85 -0.99 0.00 N	20.87 -0.87 0.00 N
ALLEGHENY____COGEN 23514	11.31 0.58 0.00 N	8.54 0.47 0.00 N	18.35 0.93 0.00 N	18.65 0.99 0.00 N	15.11 0.74 0.00 N	18.01 0.43 0.00 N	19.93 0.18 0.00 N	21.98 0.04 0.00 N	19.51 0.00 0.00 N	22.15 0.09 0.00 N	27.16 -0.17 0.00 N	26.59 -0.65 0.00 N	25.08 -0.20 0.00 N	24.30 -0.74 0.00 N	24.85 -0.15 0.00 N	22.88 -0.08 0.00 N	20.65 -0.16 0.00 N	20.61 -0.18 0.00 N	20.29 -0.10 0.00 N	28.87 -0.67 0.00 N	37.27 -1.28 0.00 N	42.09 -1.27 0.00 N	22.17 0.33 0.00 N	22.19 0.46 0.00 N
ALTONA_WT_PWR 323606	10.35 -0.38 0.00 N	7.73 -0.35 0.00 N	16.89 -0.53 0.00 N	17.17 -0.48 0.00 N	13.84 -0.53 0.00 N	16.97 -0.61 0.00 N	18.94 -0.82 0.00 N	20.88 -1.06 0.00 N	18.47 -1.04 0.00 N	20.86 -1.19 0.00 N	25.87 -1.46 0.00 N	25.61 -1.63 0.00 N	23.69 -1.59 0.00 N	23.50 -1.54 0.00 N	23.43 -1.57 0.00 N	21.60 -1.36 0.00 N	19.60 -1.21 0.00 N	19.54 -1.25 0.00 N	19.23 -1.16 0.00 N	27.87 -1.68 0.00 N	36.72 -1.82 0.00 N	41.49 -1.87 0.00 N	20.88 -0.96 0.00 N	21.00 -0.73 0.00 N
AMERICAN_REF_FUEL 24010	10.91 0.17 0.00 N	8.29 0.22 0.00 N	17.80 0.39 0.00 N	18.14 0.49 0.00 N	14.75 0.37 0.00 N	17.72 0.14 0.00 N	19.86 0.10 0.00 N	21.51 -0.42 0.00 N	18.93 -0.58 0.00 N	21.44 -0.62 0.00 N	26.44 -0.89 0.00 N	26.41 -0.83 0.00 N	24.39 -0.89 0.00 N	24.09 -0.95 0.00 N	24.06 -0.94 0.00 N	22.14 -0.81 0.00 N	20.06 -0.75 0.00 N	20.09 -0.70 0.00 N	19.78 -0.61 0.00 N	28.54 -1.00 0.00 N	37.53 -1.01 0.00 N	42.53 -0.83 0.00 N	22.16 0.33 0.00 N	22.10 0.36 0.00 N
ARTHUR_KILL_GT_1 23520	11.40 0.66 0.00 N	8.54 0.47 0.00 N	18.26 0.84 0.00 N	18.50 0.84 0.00 N	15.04 0.66 0.00 N	18.49 0.91 0.00 N	20.98 1.22 0.00 N	23.50 1.57 0.00 N	20.99 1.49 0.00 N	23.73 1.67 0.00 N	29.43 2.11 0.00 N	29.38 2.14 0.00 N	27.41 2.13 0.00 N	27.12 2.07 0.00 N	27.07 2.07 0.00 N	24.86 1.91 0.00 N	22.53 1.73 0.00 N	22.51 1.72 0.00 N	21.98 1.58 0.00 N	31.83 2.29 0.00 N	41.40 2.86 0.00 N	46.44 3.07 0.00 N	23.31 1.47 0.00 N	23.09 1.35 0.00 N
ARTHUR_KILL_2 23512	11.40 0.66 0.00 N	8.54 0.47 0.00 N	18.26 0.84 0.00 N	18.50 0.84 0.00 N	15.04 0.66 0.00 N	18.49 0.91 0.00 N	20.98 1.22 0.00 N	23.50 1.57 0.00 N	20.99 1.49 0.00 N	23.73 1.67 0.00 N	29.43 2.11 0.00 N	29.38 2.14 0.00 N	27.41 2.13 0.00 N	27.12 2.07 0.00 N	27.07 2.07 0.00 N	24.86 1.91 0.00 N	22.53 1.73 0.00 N	22.51 1.72 0.00 N	21.98 1.58 0.00 N	31.83 2.29 0.00 N	41.40 2.86 0.00 N	46.44 3.07 0.00 N	23.31 1.47 0.00 N	23.09 1.35 0.00 N
ARTHUR_KILL_3 23513	11.40 0.67 0.00 N	8.55 0.48 0.00 N	18.28 0.87 0.00 N	18.50 0.85 0.00 N	15.05 0.67 0.00 N	18.50 0.92 0.00 N	20.93 1.18 0.00 N	23.49 1.56 0.00 N	21.02 1.52 0.00 N	23.81 1.75 0.00 N	29.57 2.25 0.00 N	29.54 2.30 0.00 N	27.52 2.24 0.00 N	27.25 2.21 0.00 N	27.18 2.18 0.00 N	24.97 2.01 0.00 N	22.64 1.83 0.00 N	22.62 1.83 0.00 N	22.07 1.67 0.00 N	31.98 2.43 0.00 N	41.60 3.05 0.00 N	46.61 3.24 0.00 N	23.34 1.50 0.00 N	23.13 1.39 0.00 N
ASHOKAN____ 23654	11.25 0.52 0.00 N	8.44 0.36 0.00 N	18.04 0.62 0.00 N	18.26 0.60 0.00 N	14.88 0.50 0.00 N	18.30 0.72 0.00 N	20.70 0.94 0.00 N	23.19 1.25 0.00 N	20.75 1.24 0.00 N	23.49 1.43 0.00 N	29.11 1.78 0.00 N	29.03 1.78 0.00 N	27.00 1.71 0.00 N	26.74 1.70 0.00 N	26.67 1.67 0.00 N	24.50 1.55 0.00 N	22.17 1.36 0.00 N	22.16 1.36 0.00 N	21.73 1.34 0.00 N	31.54 1.99 0.00 N	41.06 2.52 0.00 N	46.07 2.70 0.00 N	23.05 1.21 0.00 N	22.85 1.12 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N
ASTORIA_EAST_ENERGY_CC2 323582	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N
ASTORIA_GT2_1 24094	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N

ASTORIA_GT2_2 24095	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N
ASTORIA_GT2_3 24096	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N
ASTORIA_GT2_4 24097	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N
ASTORIA_GT3_1 24098	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N
ASTORIA_GT3_2 24099	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N
ASTORIA_GT3_3 24100	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N
ASTORIA_GT3_4 24101	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N
ASTORIA_GT4_1 24102	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N
ASTORIA_GT4_2 24103	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N
ASTORIA_GT4_3 24104	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N
ASTORIA_GT4_4 24105	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N
ASTORIA_GT_1 23523	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N
ASTORIA_GT_10 24110	11.45 0.72 0.00 N	8.59 0.51 0.00 N	18.35 0.93 0.00 N	18.58 0.93 0.00 N	15.11 0.74 0.00 N	18.56 0.98 0.00 N	21.02 1.26 0.00 N	23.58 1.64 0.00 N	21.11 1.60 0.00 N	23.91 1.85 0.00 N	29.68 2.35 0.00 N	29.62 2.38 0.00 N	27.62 2.34 0.00 N	27.33 2.28 0.00 N	27.26 2.26 0.00 N	25.05 2.10 0.00 N	22.71 1.90 0.00 N	22.69 1.90 0.00 N	22.13 1.73 0.00 N	32.05 2.50 0.00 N	41.68 3.13 0.00 N	46.71 3.34 0.00 N	23.41 1.58 0.00 N	23.18 1.45 0.00 N
ASTORIA_GT_11 24225	11.45 0.72 0.00 N	8.59 0.51 0.00 N	18.35 0.93 0.00 N	18.58 0.93 0.00 N	15.11 0.74 0.00 N	18.56 0.98 0.00 N	21.02 1.26 0.00 N	23.58 1.64 0.00 N	21.11 1.60 0.00 N	23.91 1.85 0.00 N	29.68 2.35 0.00 N	29.62 2.38 0.00 N	27.62 2.34 0.00 N	27.33 2.28 0.00 N	27.26 2.26 0.00 N	25.05 2.10 0.00 N	22.71 1.90 0.00 N	22.69 1.90 0.00 N	22.13 1.73 0.00 N	32.05 2.50 0.00 N	41.68 3.13 0.00 N	46.71 3.34 0.00 N	23.41 1.58 0.00 N	23.18 1.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	11.45 0.72 0.00 N	8.59 0.51 0.00 N	18.35 0.93 0.00 N	18.58 0.93 0.00 N	15.11 0.74 0.00 N	18.56 0.98 0.00 N	21.02 1.26 0.00 N	23.58 1.64 0.00 N	21.11 1.60 0.00 N	23.91 1.85 0.00 N	29.68 2.35 0.00 N	29.62 2.38 0.00 N	27.62 2.34 0.00 N	27.33 2.28 0.00 N	27.26 2.26 0.00 N	25.05 2.10 0.00 N	22.71 1.90 0.00 N	22.69 1.90 0.00 N	22.13 1.73 0.00 N	32.05 2.50 0.00 N	41.68 3.13 0.00 N	46.71 3.34 0.00 N	23.41 1.58 0.00 N	23.18 1.45 0.00 N		
ASTORIA_GT_13 24227	11.45 0.72 0.00 N	8.59 0.51 0.00 N	18.35 0.93 0.00 N	18.58 0.93 0.00 N	15.11 0.74 0.00 N	18.56 0.98 0.00 N	21.02 1.26 0.00 N	23.58 1.64 0.00 N	21.11 1.60 0.00 N	23.91 1.85 0.00 N	29.68 2.35 0.00 N	29.62 2.38 0.00 N	27.62 2.34 0.00 N	27.33 2.28 0.00 N	27.26 2.26 0.00 N	25.05 2.10 0.00 N	22.71 1.90 0.00 N	22.69 1.90 0.00 N	22.13 1.73 0.00 N	32.05 2.50 0.00 N	41.68 3.13 0.00 N	46.71 3.34 0.00 N	23.41 1.58 0.00 N	23.18 1.45 0.00 N		
ASTORIA_GT_5 24106	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N		
ASTORIA_GT_7 24107	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N		
ASTORIA_GT_8 24108	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N		
ASTORIA___2 24149	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N		
ASTORIA___3 23516	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N		
ASTORIA___4 23517	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N		
ASTORIA___5 23518	11.49 0.76 0.00 N	8.61 0.54 0.00 N	18.41 1.00 0.00 N	18.64 0.98 0.00 N	15.16 0.78 0.00 N	18.63 1.05 0.00 N	21.12 1.37 0.00 N	37.09 1.75 -13.41 N	68.87 1.69 -47.67 N	53.04 1.94 -29.04 N	67.44 2.42 -37.69 N	60.18 2.42 -30.52 N	60.67 2.40 -32.98 N	53.98 2.35 -26.58 N	31.61 2.31 -4.30 N	25.06 2.10 0.00 N	22.71 1.90 0.00 N	22.70 1.91 0.00 N	41.60 1.76 -19.45 N	71.21 2.57 -39.10 N	79.08 3.22 -37.31 N	161.70 3.50 -114.84 N	65.94 1.67 -42.43 N	52.67 1.55 -29.38 N		
AST_ENERGY_2_CC3 323677	11.41 0.68 0.00 N	8.56 0.49 0.00 N	18.30 0.88 0.00 N	18.53 0.88 0.00 N	15.07 0.70 0.00 N	18.52 0.94 0.00 N	20.95 1.20 0.00 N	23.49 1.56 0.00 N	21.01 1.51 0.00 N	23.79 1.73 0.00 N	29.52 2.19 0.00 N	29.49 2.25 0.00 N	27.49 2.21 0.00 N	27.21 2.17 0.00 N	27.15 2.14 0.00 N	24.94 1.98 0.00 N	22.62 1.81 0.00 N	22.61 1.82 0.00 N	22.05 1.66 0.00 N	31.94 2.40 0.00 N	41.55 3.01 0.00 N	46.55 3.19 0.00 N	23.32 1.48 0.00 N	23.10 1.37 0.00 N		
AST_ENERGY_2_CC4 323678	11.41 0.68 0.00 N	8.56 0.49 0.00 N	18.30 0.88 0.00 N	18.53 0.88 0.00 N	15.07 0.70 0.00 N	18.52 0.94 0.00 N	20.95 1.20 0.00 N	23.49 1.56 0.00 N	21.01 1.51 0.00 N	23.79 1.73 0.00 N	29.52 2.19 0.00 N	29.49 2.25 0.00 N	27.49 2.21 0.00 N	27.21 2.17 0.00 N	27.15 2.14 0.00 N	24.94 1.98 0.00 N	22.62 1.81 0.00 N	22.61 1.82 0.00 N	22.05 1.66 0.00 N	31.94 2.40 0.00 N	41.55 3.01 0.00 N	46.55 3.19 0.00 N	23.32 1.48 0.00 N	23.10 1.37 0.00 N		
ATHENS_STG_1 23668	11.13 0.40 0.00 N	8.37 0.30 0.00 N	17.93 0.51 0.00 N	18.16 0.50 0.00 N	14.80 0.42 0.00 N	18.16 0.58 0.00 N	20.48 0.73 0.00 N	22.82 0.89 0.00 N	20.35 0.85 0.00 N	23.00 0.94 0.00 N	28.50 1.17 0.00 N	28.43 1.19 0.00 N	26.43 1.15 0.00 N	26.19 1.15 0.00 N	26.14 1.14 0.00 N	24.00 1.04 0.00 N	21.74 0.93 0.00 N	21.74 0.94 0.00 N	21.30 0.91 0.00 N	30.84 1.29 0.00 N	40.13 1.58 0.00 N	45.00 1.63 0.00 N	22.57 0.73 0.00 N	22.45 0.71 0.00 N		
ATHENS_STG_2 23670	11.13 0.40 0.00 N	8.37 0.30 0.00 N	17.93 0.51 0.00 N	18.16 0.50 0.00 N	14.80 0.42 0.00 N	18.16 0.58 0.00 N	20.48 0.73 0.00 N	22.82 0.89 0.00 N	20.35 0.85 0.00 N	23.00 0.94 0.00 N	28.50 1.17 0.00 N	28.43 1.19 0.00 N	26.43 1.15 0.00 N	26.19 1.15 0.00 N	26.14 1.14 0.00 N	24.00 1.04 0.00 N	21.74 0.93 0.00 N	21.74 0.94 0.00 N	21.30 0.91 0.00 N	30.84 1.29 0.00 N	40.13 1.58 0.00 N	45.00 1.63 0.00 N	22.57 0.73 0.00 N	22.45 0.71 0.00 N		
ATHENS_STG_3	11.13	8.37	17.93	18.16	14.80	18.16	20.48	22.82	20.35	23.00	28.50	28.43	26.43	26.19	26.14	24.00	21.74	21.74	21.30	30.84	40.13	45.00	22.57	22.45		

23677		0.40 0.00 N	0.30 0.00 N	0.51 0.00 N	0.50 0.00 N	0.42 0.00 N	0.58 0.00 N	0.73 0.00 N	0.89 0.00 N	0.85 0.00 N	0.94 0.00 N	1.17 0.00 N	1.19 0.00 N	1.15 0.00 N	1.15 0.00 N	1.14 0.00 N	1.04 0.00 N	0.93 0.00 N	0.94 0.00 N	0.91 0.00 N	1.29 0.00 N	1.58 0.00 N	1.63 0.00 N	0.73 0.00 N	0.71 0.00 N
BARRETT_IC_1 23704		11.66 0.93 0.00 N	8.76 0.68 0.00 N	18.72 1.30 0.00 N	18.96 1.31 0.00 N	15.41 1.04 0.00 N	19.19 1.40 -0.21 N	21.38 1.62 0.00 N	23.85 1.91 0.00 N	21.30 1.79 0.00 N	24.10 2.04 0.00 N	29.91 2.58 0.00 N	29.91 2.67 0.00 N	27.90 2.62 0.00 N	27.63 2.60 0.00 N	27.53 2.53 0.00 N	25.24 2.29 0.00 N	22.84 2.03 0.00 N	22.87 2.08 0.00 N	22.41 2.02 0.00 N	32.52 2.98 0.00 N	42.34 3.80 0.00 N	47.39 4.02 0.00 N	23.84 2.00 0.00 N	23.64 1.91 0.00 N
BARRETT_IC_10 23701		11.66 0.93 0.00 N	8.76 0.68 0.00 N	18.72 1.30 0.00 N	18.96 1.31 0.00 N	15.41 1.04 0.00 N	19.19 1.40 -0.21 N	21.38 1.62 0.00 N	23.85 1.91 0.00 N	21.30 1.79 0.00 N	24.10 2.04 0.00 N	29.91 2.58 0.00 N	29.91 2.67 0.00 N	27.90 2.62 0.00 N	27.63 2.60 0.00 N	27.53 2.53 0.00 N	25.24 2.29 0.00 N	22.84 2.03 0.00 N	22.87 2.08 0.00 N	22.41 2.02 0.00 N	32.52 2.98 0.00 N	42.34 3.80 0.00 N	47.39 4.02 0.00 N	23.84 2.00 0.00 N	23.64 1.91 0.00 N
BARRETT_IC_11 23702		11.66 0.93 0.00 N	8.76 0.68 0.00 N	18.72 1.30 0.00 N	18.96 1.31 0.00 N	15.41 1.04 0.00 N	19.19 1.40 -0.21 N	21.38 1.62 0.00 N	23.85 1.91 0.00 N	21.30 1.79 0.00 N	24.10 2.04 0.00 N	29.91 2.58 0.00 N	29.91 2.67 0.00 N	27.90 2.62 0.00 N	27.63 2.60 0.00 N	27.53 2.53 0.00 N	25.24 2.29 0.00 N	22.84 2.03 0.00 N	22.87 2.08 0.00 N	22.41 2.02 0.00 N	32.52 2.98 0.00 N	42.34 3.80 0.00 N	47.39 4.02 0.00 N	23.84 2.00 0.00 N	23.64 1.91 0.00 N
BARRETT_IC_12 23703		11.66 0.93 0.00 N	8.76 0.68 0.00 N	18.72 1.30 0.00 N	18.96 1.31 0.00 N	15.41 1.04 0.00 N	19.19 1.40 -0.21 N	21.38 1.62 0.00 N	23.85 1.91 0.00 N	21.30 1.79 0.00 N	24.10 2.04 0.00 N	29.91 2.58 0.00 N	29.91 2.67 0.00 N	27.90 2.62 0.00 N	27.63 2.60 0.00 N	27.53 2.53 0.00 N	25.24 2.29 0.00 N	22.84 2.03 0.00 N	22.87 2.08 0.00 N	22.41 2.02 0.00 N	32.52 2.98 0.00 N	42.34 3.80 0.00 N	47.39 4.02 0.00 N	23.84 2.00 0.00 N	23.64 1.91 0.00 N
BARRETT_IC_2 23705		11.66 0.93 0.00 N	8.76 0.68 0.00 N	18.72 1.30 0.00 N	18.96 1.31 0.00 N	15.41 1.04 0.00 N	19.19 1.40 -0.21 N	21.38 1.62 0.00 N	23.85 1.91 0.00 N	21.30 1.79 0.00 N	24.10 2.04 0.00 N	29.91 2.58 0.00 N	29.91 2.67 0.00 N	27.90 2.62 0.00 N	27.63 2.60 0.00 N	27.53 2.53 0.00 N	25.24 2.29 0.00 N	22.84 2.03 0.00 N	22.87 2.08 0.00 N	22.41 2.02 0.00 N	32.52 2.98 0.00 N	42.34 3.80 0.00 N	47.39 4.02 0.00 N	23.84 2.00 0.00 N	23.64 1.91 0.00 N
BARRETT_IC_3 23706		11.66 0.93 0.00 N	8.76 0.68 0.00 N	18.72 1.30 0.00 N	18.96 1.31 0.00 N	15.41 1.04 0.00 N	19.19 1.40 -0.21 N	21.38 1.62 0.00 N	23.85 1.91 0.00 N	21.30 1.79 0.00 N	24.10 2.04 0.00 N	29.91 2.58 0.00 N	29.91 2.67 0.00 N	27.90 2.62 0.00 N	27.63 2.60 0.00 N	27.53 2.53 0.00 N	25.24 2.29 0.00 N	22.84 2.03 0.00 N	22.87 2.08 0.00 N	22.41 2.02 0.00 N	32.52 2.98 0.00 N	42.34 3.80 0.00 N	47.39 4.02 0.00 N	23.84 2.00 0.00 N	23.64 1.91 0.00 N
BARRETT_IC_4 23707		11.66 0.93 0.00 N	8.76 0.68 0.00 N	18.72 1.30 0.00 N	18.96 1.31 0.00 N	15.41 1.04 0.00 N	19.19 1.40 -0.21 N	21.38 1.62 0.00 N	23.85 1.91 0.00 N	21.30 1.79 0.00 N	24.10 2.04 0.00 N	29.91 2.58 0.00 N	29.91 2.67 0.00 N	27.90 2.62 0.00 N	27.63 2.60 0.00 N	27.53 2.53 0.00 N	25.24 2.29 0.00 N	22.84 2.03 0.00 N	22.87 2.08 0.00 N	22.41 2.02 0.00 N	32.52 2.98 0.00 N	42.34 3.80 0.00 N	47.39 4.02 0.00 N	23.84 2.00 0.00 N	23.64 1.91 0.00 N
BARRETT_IC_5 23708		11.66 0.93 0.00 N	8.76 0.68 0.00 N	18.72 1.30 0.00 N	18.96 1.31 0.00 N	15.41 1.04 0.00 N	19.19 1.40 -0.21 N	21.38 1.62 0.00 N	23.85 1.91 0.00 N	21.30 1.79 0.00 N	24.10 2.04 0.00 N	29.91 2.58 0.00 N	29.91 2.67 0.00 N	27.90 2.62 0.00 N	27.63 2.60 0.00 N	27.53 2.53 0.00 N	25.24 2.29 0.00 N	22.84 2.03 0.00 N	22.87 2.08 0.00 N	22.41 2.02 0.00 N	32.52 2.98 0.00 N	42.34 3.80 0.00 N	47.39 4.02 0.00 N	23.84 2.00 0.00 N	23.64 1.91 0.00 N
BARRETT_IC_6 23709		11.66 0.93 0.00 N	8.76 0.68 0.00 N	18.72 1.30 0.00 N	18.96 1.31 0.00 N	15.41 1.04 0.00 N	19.19 1.40 -0.21 N	21.38 1.62 0.00 N	23.85 1.91 0.00 N	21.30 1.79 0.00 N	24.10 2.04 0.00 N	29.91 2.58 0.00 N	29.91 2.67 0.00 N	27.90 2.62 0.00 N	27.63 2.60 0.00 N	27.53 2.53 0.00 N	25.24 2.29 0.00 N	22.84 2.03 0.00 N	22.87 2.08 0.00 N	22.41 2.02 0.00 N	32.52 2.98 0.00 N	42.34 3.80 0.00 N	47.39 4.02 0.00 N	23.84 2.00 0.00 N	23.64 1.91 0.00 N
BARRETT_IC_7 23710		11.66 0.93 0.00 N	8.76 0.68 0.00 N	18.72 1.30 0.00 N	18.96 1.31 0.00 N	15.41 1.04 0.00 N	19.19 1.40 -0.21 N	21.38 1.62 0.00 N	23.85 1.91 0.00 N	21.30 1.79 0.00 N	24.10 2.04 0.00 N	29.91 2.58 0.00 N	29.91 2.67 0.00 N	27.90 2.62 0.00 N	27.63 2.60 0.00 N	27.53 2.53 0.00 N	25.24 2.29 0.00 N	22.84 2.03 0.00 N	22.87 2.08 0.00 N	22.41 2.02 0.00 N	32.52 2.98 0.00 N	42.34 3.80 0.00 N	47.39 4.02 0.00 N	23.84 2.00 0.00 N	23.64 1.91 0.00 N
BARRETT_IC_8 23711		11.66 0.93 0.00 N	8.76 0.68 0.00 N	18.72 1.30 0.00 N	18.96 1.31 0.00 N	15.41 1.04 0.00 N	19.19 1.40 -0.21 N	21.38 1.62 0.00 N	23.85 1.91 0.00 N	21.30 1.79 0.00 N	24.10 2.04 0.00 N	29.91 2.58 0.00 N	29.91 2.67 0.00 N	27.90 2.62 0.00 N	27.63 2.60 0.00 N	27.53 2.53 0.00 N	25.24 2.29 0.00 N	22.84 2.03 0.00 N	22.87 2.08 0.00 N	22.41 2.02 0.00 N	32.52 2.98 0.00 N	42.34 3.80 0.00 N	47.39 4.02 0.00 N	23.84 2.00 0.00 N	23.64 1.91 0.00 N
BARRETT_IC_9 23700		11.66 0.93 0.00 N	8.76 0.68 0.00 N	18.72 1.30 0.00 N	18.96 1.31 0.00 N	15.41 1.04 0.00 N	19.19 1.40 -0.21 N	21.38 1.62 0.00 N	23.85 1.91 0.00 N	21.30 1.79 0.00 N	24.10 2.04 0.00 N	29.91 2.58 0.00 N	29.91 2.67 0.00 N	27.90 2.62 0.00 N	27.63 2.60 0.00 N	27.53 2.53 0.00 N	25.24 2.29 0.00 N	22.84 2.03 0.00 N	22.87 2.08 0.00 N	22.41 2.02 0.00 N	32.52 2.98 0.00 N	42.34 3.80 0.00 N	47.39 4.02 0.00 N	23.84 2.00 0.00 N	23.64 1.91 0.00 N
BARRETT___1 23545		11.66 0.93 0.00 N	8.76 0.68 0.00 N	18.72 1.30 0.00 N	18.96 1.31 0.00 N	15.41 1.04 0.00 N	19.19 1.40 -0.21 N	21.38 1.62 0.00 N	23.85 1.91 0.00 N	21.30 1.79 0.00 N	24.10 2.04 0.00 N	29.91 2.58 0.00 N	29.91 2.67 0.00 N	27.90 2.62 0.00 N	27.63 2.60 0.00 N	27.53 2.53 0.00 N	25.24 2.29 0.00 N	22.84 2.03 0.00 N	22.87 2.08 0.00 N	22.41 2.02 0.00 N	32.52 2.98 0.00 N	42.34 3.80 0.00 N	47.39 4.02 0.00 N	23.84 2.00 0.00 N	23.64 1.91 0.00 N

BARRETT___2 23546	11.66 0.93 0.00 N	8.76 0.68 0.00 N	18.72 1.30 0.00 N	18.96 1.31 0.00 N	15.41 1.04 0.00 N	19.19 1.40 -0.21 N	21.38 1.62 0.00 N	23.85 1.91 0.00 N	21.30 1.79 0.00 N	24.10 2.04 0.00 N	29.91 2.58 0.00 N	29.91 2.67 0.00 N	27.90 2.62 0.00 N	27.63 2.60 0.00 N	27.53 2.53 0.00 N	25.24 2.29 0.00 N	22.84 2.03 0.00 N	22.87 2.08 0.00 N	22.41 2.02 0.00 N	32.52 2.98 0.00 N	42.34 3.80 0.00 N	47.39 4.02 0.00 N	23.84 2.00 0.00 N	23.64 1.91 0.00 N
BAYONEEC___CTG1 323682	11.22 0.49 0.00 N	8.42 0.35 0.00 N	18.00 0.59 0.00 N	18.24 0.58 0.00 N	14.83 0.45 0.00 N	18.23 0.65 0.00 N	20.71 0.96 0.00 N	23.23 1.30 0.00 N	20.72 1.21 0.00 N	23.42 1.36 0.00 N	29.09 1.76 0.00 N	29.05 1.81 0.00 N	27.17 1.89 0.00 N	26.92 1.87 0.00 N	26.83 1.83 0.00 N	24.64 1.69 0.00 N	22.36 1.55 0.00 N	22.34 1.55 0.00 N	21.80 1.40 0.00 N	31.58 2.04 0.00 N	41.08 2.54 0.00 N	46.02 2.66 0.00 N	23.04 1.21 0.00 N	22.83 1.10 0.00 N
BAYONEEC___CTG2 323683	11.22 0.49 0.00 N	8.42 0.35 0.00 N	18.00 0.59 0.00 N	18.24 0.58 0.00 N	14.83 0.45 0.00 N	18.23 0.65 0.00 N	20.71 0.96 0.00 N	23.23 1.30 0.00 N	20.72 1.21 0.00 N	23.42 1.36 0.00 N	29.09 1.76 0.00 N	29.05 1.81 0.00 N	27.17 1.89 0.00 N	26.92 1.87 0.00 N	26.83 1.83 0.00 N	24.64 1.69 0.00 N	22.36 1.55 0.00 N	22.34 1.55 0.00 N	21.80 1.40 0.00 N	31.58 2.04 0.00 N	41.08 2.54 0.00 N	46.02 2.66 0.00 N	23.04 1.21 0.00 N	22.83 1.10 0.00 N
BAYONEEC___CTG3 323684	11.22 0.49 0.00 N	8.42 0.35 0.00 N	18.00 0.59 0.00 N	18.24 0.58 0.00 N	14.83 0.45 0.00 N	18.23 0.65 0.00 N	20.71 0.96 0.00 N	23.23 1.30 0.00 N	20.72 1.21 0.00 N	23.42 1.36 0.00 N	29.09 1.76 0.00 N	29.05 1.81 0.00 N	27.17 1.89 0.00 N	26.92 1.87 0.00 N	26.83 1.83 0.00 N	24.64 1.69 0.00 N	22.36 1.55 0.00 N	22.34 1.55 0.00 N	21.80 1.40 0.00 N	31.58 2.04 0.00 N	41.08 2.54 0.00 N	46.02 2.66 0.00 N	23.04 1.21 0.00 N	22.83 1.10 0.00 N
BAYONEEC___CTG4 323685	11.22 0.49 0.00 N	8.42 0.35 0.00 N	18.00 0.59 0.00 N	18.24 0.58 0.00 N	14.83 0.45 0.00 N	18.23 0.65 0.00 N	20.71 0.96 0.00 N	23.23 1.30 0.00 N	20.72 1.21 0.00 N	23.42 1.36 0.00 N	29.09 1.76 0.00 N	29.05 1.81 0.00 N	27.17 1.89 0.00 N	26.92 1.87 0.00 N	26.83 1.83 0.00 N	24.64 1.69 0.00 N	22.36 1.55 0.00 N	22.34 1.55 0.00 N	21.80 1.40 0.00 N	31.58 2.04 0.00 N	41.08 2.54 0.00 N	46.02 2.66 0.00 N	23.04 1.21 0.00 N	22.83 1.10 0.00 N
BAYONEEC___CTG5 323686	11.22 0.49 0.00 N	8.42 0.35 0.00 N	18.00 0.59 0.00 N	18.24 0.58 0.00 N	14.83 0.45 0.00 N	18.23 0.65 0.00 N	20.71 0.96 0.00 N	23.23 1.30 0.00 N	20.72 1.21 0.00 N	23.42 1.36 0.00 N	29.09 1.76 0.00 N	29.05 1.81 0.00 N	27.17 1.89 0.00 N	26.92 1.87 0.00 N	26.83 1.83 0.00 N	24.64 1.69 0.00 N	22.36 1.55 0.00 N	22.34 1.55 0.00 N	21.80 1.40 0.00 N	31.58 2.04 0.00 N	41.08 2.54 0.00 N	46.02 2.66 0.00 N	23.04 1.21 0.00 N	22.83 1.10 0.00 N
BAYONEEC___CTG6 323687	11.22 0.49 0.00 N	8.42 0.35 0.00 N	18.00 0.59 0.00 N	18.24 0.58 0.00 N	14.83 0.45 0.00 N	18.23 0.65 0.00 N	20.71 0.96 0.00 N	23.23 1.30 0.00 N	20.72 1.21 0.00 N	23.42 1.36 0.00 N	29.09 1.76 0.00 N	29.05 1.81 0.00 N	27.17 1.89 0.00 N	26.92 1.87 0.00 N	26.83 1.83 0.00 N	24.64 1.69 0.00 N	22.36 1.55 0.00 N	22.34 1.55 0.00 N	21.80 1.40 0.00 N	31.58 2.04 0.00 N	41.08 2.54 0.00 N	46.02 2.66 0.00 N	23.04 1.21 0.00 N	22.83 1.10 0.00 N
BAYONEEC___CTG7 323688	11.22 0.49 0.00 N	8.42 0.35 0.00 N	18.00 0.59 0.00 N	18.24 0.58 0.00 N	14.83 0.45 0.00 N	18.23 0.65 0.00 N	20.71 0.96 0.00 N	23.23 1.30 0.00 N	20.72 1.21 0.00 N	23.42 1.36 0.00 N	29.09 1.76 0.00 N	29.05 1.81 0.00 N	27.17 1.89 0.00 N	26.92 1.87 0.00 N	26.83 1.83 0.00 N	24.64 1.69 0.00 N	22.36 1.55 0.00 N	22.34 1.55 0.00 N	21.80 1.40 0.00 N	31.58 2.04 0.00 N	41.08 2.54 0.00 N	46.02 2.66 0.00 N	23.04 1.21 0.00 N	22.83 1.10 0.00 N
BAYONEEC___CTG8 323689	11.22 0.49 0.00 N	8.42 0.35 0.00 N	18.00 0.59 0.00 N	18.24 0.58 0.00 N	14.83 0.45 0.00 N	18.23 0.65 0.00 N	20.71 0.96 0.00 N	23.23 1.30 0.00 N	20.72 1.21 0.00 N	23.42 1.36 0.00 N	29.09 1.76 0.00 N	29.05 1.81 0.00 N	27.17 1.89 0.00 N	26.92 1.87 0.00 N	26.83 1.83 0.00 N	24.64 1.69 0.00 N	22.36 1.55 0.00 N	22.34 1.55 0.00 N	21.80 1.40 0.00 N	31.58 2.04 0.00 N	41.08 2.54 0.00 N	46.02 2.66 0.00 N	23.04 1.21 0.00 N	22.83 1.10 0.00 N
BEACON___LESR 323632	11.25 0.52 0.00 N	8.45 0.38 0.00 N	18.13 0.71 0.00 N	18.36 0.71 0.00 N	14.97 0.60 0.00 N	18.41 0.83 0.00 N	20.78 1.02 0.00 N	23.15 1.22 0.00 N	20.66 1.15 0.00 N	23.36 1.30 0.00 N	28.94 1.62 0.00 N	28.85 1.61 0.00 N	26.79 1.51 0.00 N	26.55 1.51 0.00 N	26.50 1.50 0.00 N	24.34 1.38 0.00 N	22.04 1.23 0.00 N	22.05 1.26 0.00 N	21.64 1.25 0.00 N	31.36 1.81 0.00 N	40.76 2.21 0.00 N	45.64 2.28 0.00 N	22.85 1.01 0.00 N	22.75 1.02 0.00 N
BEAVER RIVER___HYD 24048	10.67 -0.06 0.00 N	8.02 -0.05 0.00 N	17.25 -0.16 0.00 N	17.51 -0.15 0.00 N	14.29 -0.08 0.00 N	17.62 0.04 0.00 N	19.95 0.19 0.00 N	22.15 0.22 0.00 N	19.57 0.06 0.00 N	22.09 0.03 0.00 N	27.37 0.04 0.00 N	27.31 0.07 0.00 N	25.27 -0.01 0.00 N	24.97 -0.07 0.00 N	24.99 -0.01 0.00 N	22.82 -0.13 0.00 N	20.71 -0.10 0.00 N	20.73 -0.06 0.00 N	20.32 -0.07 0.00 N	29.47 -0.07 0.00 N	38.55 0.00 0.00 N	43.45 0.09 0.00 N	21.76 -0.07 0.00 N	21.47 -0.27 0.00 N
BEEBEE_GT_13 23619	11.23 0.50 0.00 N	8.43 0.36 0.00 N	18.10 0.68 0.00 N	18.39 0.74 0.00 N	15.02 0.64 0.00 N	18.31 0.73 0.00 N	20.79 1.03 0.00 N	22.91 0.98 0.00 N	20.32 0.82 0.00 N	23.06 1.00 0.00 N	28.56 1.23 0.00 N	28.55 1.31 0.00 N	26.44 1.16 0.00 N	26.06 1.02 0.00 N	26.04 1.04 0.00 N	23.87 0.92 0.00 N	21.52 0.71 0.00 N	21.41 0.63 0.00 N	20.96 0.56 0.00 N	30.34 0.79 0.00 N	39.88 1.33 0.00 N	45.13 1.77 0.00 N	23.16 1.32 0.00 N	22.91 1.18 0.00 N
BETHLEHEM___GRP 23843	11.16 0.43 0.00 N	8.39 0.32 0.00 N	18.00 0.58 0.00 N	18.23 0.57 0.00 N	14.86 0.48 0.00 N	18.27 0.69 0.00 N	20.59 0.83 0.00 N	22.93 0.99 0.00 N	20.45 0.94 0.00 N	23.12 1.06 0.00 N	28.65 1.32 0.00 N	28.56 1.32 0.00 N	26.53 1.25 0.00 N	26.29 1.25 0.00 N	26.24 1.24 0.00 N	24.09 1.14 0.00 N	21.81 1.01 0.00 N	21.82 1.03 0.00 N	21.40 1.01 0.00 N	31.00 1.46 0.00 N	40.29 1.75 0.00 N	45.14 1.78 0.00 N	22.61 0.77 0.00 N	22.53 0.79 0.00 N
BETHLEHEM___GS1 323560	11.16 0.43 0.00 N	8.39 0.32 0.00 N	18.00 0.58 0.00 N	18.23 0.57 0.00 N	14.86 0.48 0.00 N	18.27 0.69 0.00 N	20.59 0.83 0.00 N	22.93 0.99 0.00 N	20.45 0.94 0.00 N	23.12 1.06 0.00 N	28.65 1.32 0.00 N	28.56 1.32 0.00 N	26.53 1.25 0.00 N	26.29 1.25 0.00 N	26.24 1.24 0.00 N	24.09 1.14 0.00 N	21.81 1.01 0.00 N	21.82 1.03 0.00 N	21.40 1.01 0.00 N	31.00 1.46 0.00 N	40.29 1.75 0.00 N	45.14 1.78 0.00 N	22.61 0.77 0.00 N	22.53 0.79 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	11.16 0.43 0.00 N	8.39 0.32 0.00 N	18.00 0.58 0.00 N	18.23 0.57 0.00 N	14.86 0.48 0.00 N	18.27 0.69 0.00 N	20.59 0.83 0.00 N	22.93 0.99 0.00 N	20.45 0.94 0.00 N	23.12 1.06 0.00 N	28.65 1.32 0.00 N	28.56 1.32 0.00 N	26.53 1.25 0.00 N	26.29 1.25 0.00 N	26.24 1.24 0.00 N	24.09 1.14 0.00 N	21.81 1.01 0.00 N	21.82 1.03 0.00 N	21.40 1.01 0.00 N	31.00 1.46 0.00 N	40.29 1.75 0.00 N	45.14 1.78 0.00 N	22.61 0.77 0.00 N	22.53 0.79 0.00 N		
BETHLEHEM___GS3 323562	11.16 0.43 0.00 N	8.39 0.32 0.00 N	18.00 0.58 0.00 N	18.23 0.57 0.00 N	14.86 0.48 0.00 N	18.27 0.69 0.00 N	20.59 0.83 0.00 N	22.93 0.99 0.00 N	20.45 0.94 0.00 N	23.12 1.06 0.00 N	28.65 1.32 0.00 N	28.56 1.32 0.00 N	26.53 1.25 0.00 N	26.29 1.25 0.00 N	26.24 1.24 0.00 N	24.09 1.14 0.00 N	21.81 1.01 0.00 N	21.82 1.03 0.00 N	21.40 1.01 0.00 N	31.00 1.46 0.00 N	40.29 1.75 0.00 N	45.14 1.78 0.00 N	22.61 0.77 0.00 N	22.53 0.79 0.00 N		
BETHLEHEM___STEEL 23779	10.96 0.23 0.00 N	8.32 0.25 0.00 N	17.89 0.48 0.00 N	18.21 0.56 0.00 N	14.80 0.43 0.00 N	17.81 0.23 0.00 N	20.00 0.24 0.00 N	21.75 -0.18 0.00 N	19.14 -0.37 0.00 N	21.70 -0.36 0.00 N	26.79 -0.53 0.00 N	26.77 -0.47 0.00 N	24.73 -0.55 0.00 N	24.45 -0.59 0.00 N	24.42 -0.58 0.00 N	22.47 -0.48 0.00 N	20.35 -0.46 0.00 N	20.36 -0.44 0.00 N	20.06 -0.34 0.00 N	28.99 -0.56 0.00 N	38.09 -0.45 0.00 N	43.18 -0.18 0.00 N	22.41 0.58 0.00 N	22.30 0.56 0.00 N		
BETHPAGE_CC_5 323564	11.60 0.87 0.00 N	8.70 0.63 0.00 N	18.60 1.19 0.00 N	18.87 1.22 0.00 N	15.34 0.96 0.00 N	19.09 1.30 -0.21 N	21.22 1.47 0.00 N	23.68 1.75 0.00 N	21.17 1.66 0.00 N	23.95 1.89 0.00 N	29.74 2.42 0.00 N	29.76 2.52 0.00 N	27.75 2.47 0.00 N	27.46 2.42 0.00 N	27.36 2.36 0.00 N	25.04 2.08 0.00 N	22.65 1.84 0.00 N	22.71 1.92 0.00 N	22.26 1.86 0.00 N	32.28 2.73 0.00 N	41.99 3.45 0.00 N	47.03 3.67 0.00 N	23.68 1.85 0.00 N	23.51 1.77 0.00 N		
BINGHAMTON___COGEN 23790	11.11 0.38 0.00 N	8.39 0.32 0.00 N	18.06 0.65 0.00 N	18.31 0.66 0.00 N	14.93 0.55 0.00 N	18.19 0.61 0.00 N	20.59 0.83 0.00 N	22.82 0.88 0.00 N	20.22 0.72 0.00 N	22.90 0.84 0.00 N	28.38 1.05 0.00 N	28.33 1.08 0.00 N	26.27 0.99 0.00 N	26.04 0.99 0.00 N	26.00 1.00 0.00 N	23.90 0.95 0.00 N	21.66 0.86 0.00 N	21.62 0.83 0.00 N	21.21 0.82 0.00 N	30.79 1.24 0.00 N	40.12 1.58 0.00 N	45.27 1.90 0.00 N	22.87 1.03 0.00 N	22.65 0.92 0.00 N		
BLACK RIVER___HYD 24047	10.75 0.02 0.00 N	8.09 0.01 0.00 N	17.37 -0.05 0.00 N	17.62 -0.03 0.00 N	14.40 0.03 0.00 N	17.80 0.22 0.00 N	20.24 0.48 0.00 N	22.53 0.60 0.00 N	19.94 0.43 0.00 N	22.53 0.47 0.00 N	27.93 0.60 0.00 N	27.86 0.61 0.00 N	25.75 0.47 0.00 N	25.45 0.41 0.00 N	25.44 0.44 0.00 N	23.22 0.27 0.00 N	21.07 0.26 0.00 N	21.08 0.29 0.00 N	20.67 0.28 0.00 N	30.00 0.46 0.00 N	39.24 0.69 0.00 N	44.24 0.87 0.00 N	22.13 0.29 0.00 N	21.79 0.05 0.00 N		
BLISS_WT_PWR 323608	10.95 0.22 0.00 N	8.21 0.13 0.00 N	17.71 0.30 0.00 N	18.12 0.46 0.00 N	14.60 0.22 0.00 N	17.83 0.25 0.00 N	19.78 0.02 0.00 N	22.06 0.12 0.00 N	19.15 -0.36 0.00 N	21.99 -0.06 0.00 N	27.42 0.09 0.00 N	27.24 0.00 0.00 N	24.90 -0.38 0.00 N	24.50 -0.55 0.00 N	24.70 -0.30 0.00 N	22.76 -0.20 0.00 N	20.54 -0.27 0.00 N	20.60 -0.20 0.00 N	20.61 0.22 0.00 N	30.19 0.64 0.00 N	40.19 1.64 0.00 N	45.77 2.41 0.00 N	23.60 1.76 0.00 N	23.42 1.69 0.00 N		
BLUE_CIRC_CHEM_DRP 24182	11.14 0.41 0.00 N	8.38 0.31 0.00 N	17.98 0.57 0.00 N	18.22 0.56 0.00 N	14.85 0.47 0.00 N	18.23 0.65 0.00 N	20.55 0.79 0.00 N	22.87 0.93 0.00 N	20.38 0.87 0.00 N	23.03 0.97 0.00 N	28.55 1.22 0.00 N	28.46 1.21 0.00 N	26.44 1.16 0.00 N	26.20 1.16 0.00 N	26.16 1.16 0.00 N	24.02 1.07 0.00 N	21.74 0.93 0.00 N	21.74 0.94 0.00 N	21.31 0.92 0.00 N	30.87 1.33 0.00 N	40.16 1.62 0.00 N	45.04 1.67 0.00 N	22.58 0.75 0.00 N	22.48 0.75 0.00 N		
BOC_GAS_DRP 24189	11.06 0.33 0.00 N	8.33 0.25 0.00 N	17.85 0.44 0.00 N	18.08 0.43 0.00 N	14.74 0.37 0.00 N	18.09 0.51 0.00 N	20.38 0.62 0.00 N	22.68 0.74 0.00 N	20.22 0.71 0.00 N	22.86 0.80 0.00 N	28.32 0.99 0.00 N	28.23 0.99 0.00 N	26.23 0.95 0.00 N	26.00 0.96 0.00 N	25.95 0.95 0.00 N	23.84 0.88 0.00 N	21.58 0.77 0.00 N	21.58 0.78 0.00 N	21.16 0.77 0.00 N	30.64 1.10 0.00 N	39.86 1.31 0.00 N	44.69 1.33 0.00 N	22.42 0.58 0.00 N	22.33 0.59 0.00 N		
BORALEX_4TH_BRANCH 23824	11.28 0.55 0.00 N	8.47 0.40 0.00 N	18.17 0.75 0.00 N	18.38 0.73 0.00 N	15.00 0.63 0.00 N	18.52 0.94 0.00 N	20.90 1.14 0.00 N	23.32 1.39 0.00 N	20.78 1.27 0.00 N	23.48 1.42 0.00 N	29.08 1.76 0.00 N	28.98 1.73 0.00 N	26.89 1.60 0.00 N	26.67 1.63 0.00 N	26.59 1.59 0.00 N	24.40 1.45 0.00 N	22.09 1.29 0.00 N	22.11 1.32 0.00 N	21.71 1.32 0.00 N	31.46 1.92 0.00 N	40.85 2.31 0.00 N	45.71 2.35 0.00 N	22.84 1.01 0.00 N	22.76 1.03 0.00 N		
BOWLINE___1 23526	11.37 0.64 0.00 N	8.55 0.47 0.00 N	18.28 0.87 0.00 N	18.52 0.86 0.00 N	15.07 0.69 0.00 N	18.51 0.94 0.00 N	20.91 1.15 0.00 N	23.40 1.46 0.00 N	20.91 1.40 0.00 N	23.65 1.59 0.00 N	29.34 2.01 0.00 N	29.29 2.05 0.00 N	27.28 2.00 0.00 N	27.02 1.97 0.00 N	26.96 1.96 0.00 N	24.75 1.80 0.00 N	22.41 1.60 0.00 N	22.43 1.64 0.00 N	21.92 1.53 0.00 N	31.78 2.23 0.00 N	41.35 2.81 0.00 N	46.37 3.00 0.00 N	23.23 1.39 0.00 N	23.05 1.32 0.00 N		
BOWLINE___2 23595	11.37 0.64 0.00 N	8.54 0.47 0.00 N	18.27 0.86 0.00 N	18.50 0.85 0.00 N	15.06 0.69 0.00 N	18.50 0.92 0.00 N	20.90 1.14 0.00 N	23.39 1.46 0.00 N	20.90 1.39 0.00 N	23.64 1.58 0.00 N	29.33 2.00 0.00 N	29.28 2.03 0.00 N	27.27 1.99 0.00 N	27.00 1.95 0.00 N	26.94 1.94 0.00 N	24.74 1.78 0.00 N	22.40 1.59 0.00 N	22.41 1.62 0.00 N	21.91 1.52 0.00 N	31.76 2.21 0.00 N	41.33 2.78 0.00 N	46.33 2.97 0.00 N	23.21 1.38 0.00 N	23.04 1.31 0.00 N		
BROOKHAVEN___DRP 24191	11.50 0.77 0.00 N	8.61 0.54 0.00 N	18.41 0.99 0.00 N	18.69 1.03 0.00 N	15.21 0.84 0.00 N	18.95 1.16 -0.21 N	21.09 1.34 0.00 N	23.64 1.71 0.00 N	21.13 1.62 0.00 N	23.85 1.80 0.00 N	29.66 2.34 0.00 N	29.71 2.47 0.00 N	27.76 2.47 0.00 N	27.45 2.41 0.00 N	27.27 2.27 0.00 N	24.80 1.85 0.00 N	22.48 1.67 0.00 N	22.67 1.88 0.00 N	22.26 1.87 0.00 N	32.41 2.87 0.00 N	42.16 3.61 0.00 N	47.14 3.78 0.00 N	23.68 1.85 0.00 N	23.44 1.70 0.00 N		
BROOKLYN_NAVY_YARD	11.42	8.57	18.31	18.55	15.09	18.55	20.99	23.55	21.07	23.84	29.60	29.57	27.56	27.27	27.20	24.97	22.65	22.65	22.11	32.03	41.65	46.69	23.38	23.17		

23515	0.69 0.00 N	0.49 0.00 N	0.89 0.00 N	0.89 0.00 N	0.72 0.00 N	0.97 0.00 N	1.23 0.00 N	1.62 0.00 N	1.56 0.00 N	1.78 0.00 N	2.27 0.00 N	2.33 0.00 N	2.27 0.00 N	2.23 0.00 N	2.20 0.00 N	2.01 0.00 N	1.84 0.00 N	1.86 0.00 N	1.72 0.00 N	2.48 0.00 N	3.11 0.00 N	3.32 0.00 N	1.54 0.00 N	1.43 0.00 N
BROOKLYN___ARMY_DRP 323595	11.45 0.72 0.00 N	8.58 0.51 0.00 N	18.34 0.93 0.00 N	18.58 0.92 0.00 N	15.10 0.73 0.00 N	18.57 0.99 0.00 N	21.05 1.30 0.00 N	23.61 1.67 0.00 N	21.13 1.62 0.00 N	23.93 1.87 0.00 N	29.69 2.36 0.00 N	29.64 2.40 0.00 N	27.64 2.36 0.00 N	27.35 2.31 0.00 N	27.29 2.30 0.00 N	25.07 2.11 0.00 N	22.73 1.92 0.00 N	22.70 1.92 0.00 N	22.15 1.76 0.00 N	32.10 2.56 0.00 N	41.76 3.21 0.00 N	46.83 3.47 0.00 N	23.48 1.64 0.00 N	23.25 1.51 0.00 N
BROOME___LFGE 323600	11.11 0.38 0.00 N	8.39 0.32 0.00 N	18.06 0.65 0.00 N	18.31 0.66 0.00 N	14.93 0.55 0.00 N	18.19 0.61 0.00 N	20.59 0.83 0.00 N	22.82 0.88 0.00 N	20.22 0.72 0.00 N	22.90 0.84 0.00 N	28.38 1.05 0.00 N	28.33 1.08 0.00 N	26.27 0.99 0.00 N	26.04 0.99 0.00 N	26.00 1.00 0.00 N	23.90 0.95 0.00 N	21.66 0.86 0.00 N	21.62 0.83 0.00 N	21.21 0.82 0.00 N	30.79 1.24 0.00 N	40.12 1.58 0.00 N	45.27 1.90 0.00 N	22.87 1.03 0.00 N	22.65 0.92 0.00 N
BURROWS___LYONSDAL 23803	10.78 0.05 0.00 N	8.10 0.03 0.00 N	17.44 0.03 0.00 N	17.69 0.04 0.00 N	14.44 0.06 0.00 N	17.76 0.18 0.00 N	20.12 0.36 0.00 N	22.38 0.44 0.00 N	19.85 0.34 0.00 N	22.43 0.38 0.00 N	27.80 0.47 0.00 N	27.73 0.49 0.00 N	25.68 0.39 0.00 N	25.41 0.37 0.00 N	25.39 0.40 0.00 N	23.21 0.25 0.00 N	21.03 0.22 0.00 N	21.04 0.25 0.00 N	20.64 0.24 0.00 N	29.96 0.41 0.00 N	39.10 0.56 0.00 N	44.01 0.64 0.00 N	22.05 0.22 0.00 N	21.83 0.09 0.00 N
CAITHNESS_CC_1 323624	11.52 0.79 0.00 N	8.63 0.56 0.00 N	18.44 1.03 0.00 N	18.72 1.07 0.00 N	15.24 0.87 0.00 N	19.00 1.21 -0.21 N	21.14 1.39 0.00 N	23.69 1.76 0.00 N	21.17 1.66 0.00 N	23.91 1.85 0.00 N	29.72 2.39 0.00 N	29.77 2.53 0.00 N	27.79 2.51 0.00 N	27.48 2.44 0.00 N	27.30 2.30 0.00 N	24.83 1.87 0.00 N	22.51 1.70 0.00 N	22.69 1.91 0.00 N	22.28 1.89 0.00 N	32.44 2.89 0.00 N	42.18 3.64 0.00 N	47.18 3.82 0.00 N	23.71 1.87 0.00 N	23.47 1.73 0.00 N
CALPINE BETH_PAGE_GT4 24209	11.62 0.89 0.00 N	8.72 0.64 0.00 N	18.64 1.22 0.00 N	18.90 1.25 0.00 N	15.37 0.99 0.00 N	19.13 1.34 -0.21 N	21.27 1.52 0.00 N	23.74 1.81 0.00 N	21.23 1.72 0.00 N	24.02 1.96 0.00 N	29.83 2.50 0.00 N	29.84 2.60 0.00 N	27.82 2.54 0.00 N	27.53 2.50 0.00 N	27.44 2.44 0.00 N	25.12 2.16 0.00 N	22.71 1.91 0.00 N	22.76 1.97 0.00 N	22.31 1.92 0.00 N	32.34 2.79 0.00 N	42.07 3.53 0.00 N	47.12 3.76 0.00 N	23.72 1.88 0.00 N	23.54 1.80 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	11.62 0.89 0.00 N	8.72 0.64 0.00 N	18.64 1.22 0.00 N	18.90 1.25 0.00 N	15.37 0.99 0.00 N	19.13 1.34 -0.21 N	21.27 1.52 0.00 N	23.74 1.81 0.00 N	21.23 1.72 0.00 N	24.02 1.96 0.00 N	29.83 2.50 0.00 N	29.84 2.60 0.00 N	27.82 2.54 0.00 N	27.53 2.50 0.00 N	27.44 2.44 0.00 N	25.12 2.16 0.00 N	22.71 1.91 0.00 N	22.76 1.97 0.00 N	22.31 1.92 0.00 N	32.34 2.79 0.00 N	42.07 3.53 0.00 N	47.12 3.76 0.00 N	23.72 1.88 0.00 N	23.54 1.80 0.00 N
CALPINE_BP_GT1 23823	11.62 0.89 0.00 N	8.72 0.64 0.00 N	18.64 1.22 0.00 N	18.90 1.25 0.00 N	15.37 0.99 0.00 N	19.13 1.34 -0.21 N	21.27 1.52 0.00 N	23.74 1.81 0.00 N	21.23 1.72 0.00 N	24.02 1.96 0.00 N	29.83 2.50 0.00 N	29.84 2.60 0.00 N	27.82 2.54 0.00 N	27.53 2.50 0.00 N	27.44 2.44 0.00 N	25.12 2.16 0.00 N	22.71 1.91 0.00 N	22.76 1.97 0.00 N	22.31 1.92 0.00 N	32.34 2.79 0.00 N	42.07 3.53 0.00 N	47.12 3.76 0.00 N	23.72 1.88 0.00 N	23.54 1.80 0.00 N
CALSPAN___DRP 24200	10.96 0.23 0.00 N	8.32 0.25 0.00 N	17.89 0.48 0.00 N	18.21 0.56 0.00 N	14.80 0.43 0.00 N	17.81 0.23 0.00 N	20.00 0.24 0.00 N	21.75 -0.18 0.00 N	19.14 -0.37 0.00 N	21.70 -0.36 0.00 N	26.79 -0.53 0.00 N	26.77 -0.47 0.00 N	24.73 -0.55 0.00 N	24.45 -0.59 0.00 N	24.42 -0.58 0.00 N	22.47 -0.48 0.00 N	20.35 -0.46 0.00 N	20.36 -0.44 0.00 N	20.06 -0.34 0.00 N	28.99 -0.56 0.00 N	38.09 -0.45 0.00 N	43.18 -0.18 0.00 N	22.41 0.58 0.00 N	22.30 0.56 0.00 N
CANDIGU_WT_PWR 323617	11.07 0.34 0.00 N	8.38 0.31 0.00 N	18.03 0.62 0.00 N	18.30 0.64 0.00 N	14.89 0.52 0.00 N	17.99 0.41 0.00 N	20.36 0.60 0.00 N	22.35 0.41 0.00 N	19.69 0.19 0.00 N	22.38 0.32 0.00 N	27.69 0.37 0.00 N	27.66 0.42 0.00 N	25.62 0.34 0.00 N	25.35 0.31 0.00 N	25.38 0.38 0.00 N	23.36 0.41 0.00 N	21.15 0.35 0.00 N	21.13 0.35 0.00 N	20.83 0.44 0.00 N	30.29 0.75 0.00 N	39.64 1.09 0.00 N	44.90 1.53 0.00 N	22.95 1.11 0.00 N	22.74 1.01 0.00 N
CARR STREET_E__SYR 24060	10.83 0.10 0.00 N	8.17 0.09 0.00 N	17.57 0.15 0.00 N	17.81 0.15 0.00 N	14.53 0.15 0.00 N	17.76 0.18 0.00 N	20.05 0.30 0.00 N	22.24 0.30 0.00 N	19.77 0.26 0.00 N	22.39 0.33 0.00 N	27.74 0.41 0.00 N	27.67 0.43 0.00 N	25.66 0.38 0.00 N	25.42 0.38 0.00 N	25.36 0.36 0.00 N	23.30 0.34 0.00 N	21.10 0.29 0.00 N	21.07 0.27 0.00 N	20.66 0.27 0.00 N	29.93 0.38 0.00 N	39.07 0.53 0.00 N	43.98 0.61 0.00 N	22.21 0.37 0.00 N	22.03 0.30 0.00 N
CARTHAGE___PAPER 23857	10.72 -0.01 0.00 N	8.06 -0.02 0.00 N	17.32 -0.10 0.00 N	17.57 -0.08 0.00 N	14.36 -0.02 0.00 N	17.72 0.14 0.00 N	20.12 0.37 0.00 N	22.38 0.44 0.00 N	19.79 0.29 0.00 N	22.35 0.29 0.00 N	27.70 0.38 0.00 N	27.64 0.39 0.00 N	25.56 0.27 0.00 N	25.26 0.21 0.00 N	25.25 0.25 0.00 N	23.06 0.10 0.00 N	20.91 0.10 0.00 N	20.94 0.15 0.00 N	20.53 0.14 0.00 N	29.79 0.24 0.00 N	38.96 0.41 0.00 N	43.92 0.56 0.00 N	21.98 0.14 0.00 N	21.66 -0.08 0.00 N
CE_DUNWOOD___DRP 24194	11.39 0.66 0.00 N	8.56 0.48 0.00 N	18.30 0.88 0.00 N	18.54 0.88 0.00 N	15.08 0.71 0.00 N	18.53 0.96 0.00 N	20.95 1.19 0.00 N	23.45 1.51 0.00 N	20.96 1.46 0.00 N	23.72 1.67 0.00 N	29.44 2.11 0.00 N	29.39 2.15 0.00 N	27.37 2.09 0.00 N	27.11 2.06 0.00 N	27.04 2.04 0.00 N	24.83 1.87 0.00 N	22.49 1.68 0.00 N	22.49 1.70 0.00 N	21.99 1.59 0.00 N	31.86 2.31 0.00 N	41.44 2.90 0.00 N	46.46 3.09 0.00 N	23.28 1.44 0.00 N	23.09 1.36 0.00 N
CE_MILLWOOD___DRP 24193	11.37 0.64 0.00 N	8.54 0.47 0.00 N	18.27 0.86 0.00 N	18.50 0.85 0.00 N	15.06 0.68 0.00 N	18.50 0.93 0.00 N	20.91 1.15 0.00 N	23.41 1.47 0.00 N	20.92 1.41 0.00 N	23.67 1.61 0.00 N	29.37 2.04 0.00 N	29.32 2.08 0.00 N	27.31 2.03 0.00 N	27.04 2.00 0.00 N	26.98 1.98 0.00 N	24.77 1.81 0.00 N	22.44 1.63 0.00 N	22.45 1.66 0.00 N	21.93 1.54 0.00 N	31.79 2.24 0.00 N	41.36 2.81 0.00 N	46.37 3.00 0.00 N	23.22 1.39 0.00 N	23.04 1.31 0.00 N



CE_NYC2_DRP 24202	11.45 0.72 0.00 N	8.59 0.51 0.00 N	18.36 0.95 0.00 N	18.59 0.94 0.00 N	15.12 0.74 0.00 N	18.57 0.99 0.00 N	21.03 1.28 0.00 N	23.59 1.66 0.00 N	21.12 1.61 0.00 N	23.92 1.86 0.00 N	29.69 2.37 0.00 N	29.65 2.41 0.00 N	27.63 2.35 0.00 N	27.35 2.31 0.00 N	27.28 2.28 0.00 N	25.07 2.11 0.00 N	22.72 1.92 0.00 N	22.70 1.92 0.00 N	22.14 1.75 0.00 N	32.07 2.53 0.00 N	41.69 3.15 0.00 N	46.74 3.38 0.00 N	23.42 1.58 0.00 N	23.19 1.46 0.00 N
CE_NYC_DRP 24195	11.43 0.70 0.00 N	8.57 0.50 0.00 N	18.33 0.91 0.00 N	18.56 0.91 0.00 N	15.10 0.72 0.00 N	18.56 0.98 0.00 N	20.99 1.24 0.00 N	23.54 1.61 0.00 N	21.06 1.56 0.00 N	23.85 1.79 0.00 N	29.60 2.28 0.00 N	29.58 2.33 0.00 N	27.57 2.28 0.00 N	27.29 2.25 0.00 N	27.22 2.22 0.00 N	25.00 2.05 0.00 N	22.67 1.86 0.00 N	22.66 1.86 0.00 N	22.11 1.72 0.00 N	32.03 2.48 0.00 N	41.67 3.12 0.00 N	46.67 3.31 0.00 N	23.38 1.54 0.00 N	23.17 1.43 0.00 N
CHAFFEE___LFGE 323603	11.16 0.43 0.00 N	8.45 0.37 0.00 N	18.17 0.76 0.00 N	18.49 0.83 0.00 N	15.03 0.66 0.00 N	18.13 0.55 0.00 N	20.45 0.69 0.00 N	22.37 0.43 0.00 N	19.70 0.20 0.00 N	22.38 0.32 0.00 N	27.68 0.35 0.00 N	27.63 0.38 0.00 N	25.49 0.20 0.00 N	25.17 0.13 0.00 N	25.16 0.16 0.00 N	23.13 0.17 0.00 N	20.92 0.12 0.00 N	20.90 0.11 0.00 N	20.61 0.22 0.00 N	29.86 0.31 0.00 N	39.30 0.76 0.00 N	44.60 1.24 0.00 N	23.07 1.23 0.00 N	22.87 1.13 0.00 N
CHATEAUG_WT_PWR 323614	10.27 -0.46 0.00 N	7.69 -0.38 0.00 N	16.82 -0.60 0.00 N	17.10 -0.56 0.00 N	13.79 -0.59 0.00 N	16.86 -0.72 0.00 N	18.82 -0.94 0.00 N	20.73 -1.21 0.00 N	18.34 -1.17 0.00 N	20.72 -1.33 0.00 N	25.71 -1.62 0.00 N	25.46 -1.79 0.00 N	23.54 -1.74 0.00 N	23.34 -1.70 0.00 N	23.28 -1.72 0.00 N	21.46 -1.49 0.00 N	19.48 -1.32 0.00 N	19.40 -1.39 0.00 N	19.10 -1.30 0.00 N	27.70 -1.85 0.00 N	36.47 -2.07 0.00 N	41.29 -2.07 0.00 N	20.78 -1.06 0.00 N	20.92 -0.82 0.00 N
CHAT_HIGH_FALL_HYD 323578	10.32 -0.41 0.00 N	7.72 -0.35 0.00 N	16.86 -0.56 0.00 N	17.14 -0.52 0.00 N	13.84 -0.54 0.00 N	16.92 -0.65 0.00 N	18.90 -0.86 0.00 N	20.84 -1.09 0.00 N	18.45 -1.06 0.00 N	20.86 -1.20 0.00 N	25.88 -1.44 0.00 N	25.64 -1.61 0.00 N	23.73 -1.55 0.00 N	23.52 -1.52 0.00 N	23.46 -1.54 0.00 N	21.60 -1.36 0.00 N	19.61 -1.19 0.00 N	19.55 -1.25 0.00 N	19.23 -1.16 0.00 N	27.89 -1.66 0.00 N	36.67 -1.88 0.00 N	41.50 -1.87 0.00 N	20.88 -0.95 0.00 N	20.99 -0.75 0.00 N
CHAUTAUQUA___LFGE 323629	11.12 0.39 0.00 N	8.44 0.37 0.00 N	18.19 0.78 0.00 N	18.47 0.81 0.00 N	15.03 0.65 0.00 N	18.09 0.51 0.00 N	20.42 0.66 0.00 N	22.35 0.42 0.00 N	19.65 0.14 0.00 N	22.29 0.23 0.00 N	27.58 0.25 0.00 N	27.55 0.30 0.00 N	25.46 0.17 0.00 N	25.20 0.16 0.00 N	25.20 0.19 0.00 N	23.19 0.23 0.00 N	21.00 0.19 0.00 N	20.93 0.14 0.00 N	20.61 0.22 0.00 N	29.87 0.32 0.00 N	39.10 0.55 0.00 N	44.41 1.04 0.00 N	22.86 1.02 0.00 N	22.64 0.90 0.00 N
CH_MIDHUDSON___DRP 24192	11.37 0.64 0.00 N	8.54 0.47 0.00 N	18.26 0.84 0.00 N	18.49 0.83 0.00 N	15.06 0.68 0.00 N	18.52 0.94 0.00 N	20.93 1.17 0.00 N	23.41 1.47 0.00 N	20.92 1.42 0.00 N	23.67 1.61 0.00 N	29.35 2.02 0.00 N	29.29 2.05 0.00 N	27.26 1.98 0.00 N	27.00 1.96 0.00 N	26.94 1.94 0.00 N	24.74 1.79 0.00 N	22.40 1.59 0.00 N	22.40 1.61 0.00 N	21.92 1.53 0.00 N	31.77 2.23 0.00 N	41.34 2.79 0.00 N	46.34 2.97 0.00 N	23.20 1.37 0.00 N	23.03 1.29 0.00 N
CH_MISC_IPPS 23765	11.45 0.71 0.00 N	8.59 0.52 0.00 N	18.38 0.96 0.00 N	18.61 0.95 0.00 N	15.16 0.78 0.00 N	18.64 1.07 0.00 N	21.09 1.33 0.00 N	23.60 1.66 0.00 N	21.09 1.58 0.00 N	23.86 1.80 0.00 N	29.59 2.27 0.00 N	29.54 2.29 0.00 N	27.49 2.20 0.00 N	27.22 2.18 0.00 N	27.16 2.16 0.00 N	24.94 1.98 0.00 N	22.58 1.78 0.00 N	22.59 1.79 0.00 N	22.10 1.71 0.00 N	32.03 2.49 0.00 N	41.69 3.15 0.00 N	46.75 3.38 0.00 N	23.41 1.57 0.00 N	23.21 1.47 0.00 N
CH_RES_BVR_FALLS 23983	10.57 -0.16 0.00 N	7.89 -0.19 0.00 N	17.09 -0.33 0.00 N	17.34 -0.32 0.00 N	14.11 -0.27 0.00 N	17.31 -0.27 0.00 N	19.45 -0.31 0.00 N	21.59 -0.35 0.00 N	19.16 -0.35 0.00 N	21.63 -0.43 0.00 N	26.75 -0.58 0.00 N	26.66 -0.58 0.00 N	24.69 -0.60 0.00 N	24.41 -0.63 0.00 N	24.46 -0.54 0.00 N	22.38 -0.58 0.00 N	20.32 -0.49 0.00 N	20.33 -0.46 0.00 N	20.00 -0.39 0.00 N	29.08 -0.47 0.00 N	38.03 -0.52 0.00 N	42.78 -0.59 0.00 N	21.41 -0.43 0.00 N	21.43 -0.31 0.00 N
CH_RES_NIAGARA 23895	10.91 0.18 0.00 N	8.30 0.22 0.00 N	17.81 0.40 0.00 N	18.16 0.50 0.00 N	14.76 0.38 0.00 N	17.72 0.14 0.00 N	19.85 0.09 0.00 N	21.49 -0.45 0.00 N	18.90 -0.60 0.00 N	21.40 -0.66 0.00 N	26.39 -0.94 0.00 N	26.36 -0.89 0.00 N	24.35 -0.93 0.00 N	24.04 -1.00 0.00 N	24.02 -0.98 0.00 N	22.10 -0.85 0.00 N	20.03 -0.78 0.00 N	20.06 -0.74 0.00 N	19.75 -0.64 0.00 N	28.50 -1.04 0.00 N	37.47 -1.07 0.00 N	42.43 -0.93 0.00 N	22.13 0.29 0.00 N	22.07 0.34 0.00 N
CH_RES_SYRACUSE 23985	10.86 0.13 0.00 N	8.20 0.12 0.00 N	17.64 0.22 0.00 N	17.87 0.22 0.00 N	14.59 0.21 0.00 N	17.84 0.26 0.00 N	20.14 0.38 0.00 N	22.33 0.39 0.00 N	19.84 0.33 0.00 N	22.46 0.40 0.00 N	27.82 0.49 0.00 N	27.75 0.51 0.00 N	25.73 0.45 0.00 N	25.48 0.43 0.00 N	25.43 0.42 0.00 N	23.35 0.40 0.00 N	21.15 0.35 0.00 N	21.13 0.33 0.00 N	20.72 0.33 0.00 N	30.03 0.48 0.00 N	39.21 0.66 0.00 N	44.12 0.76 0.00 N	22.27 0.43 0.00 N	22.10 0.36 0.00 N
CLINTON_WT_PWR 323605	10.27 -0.46 0.00 N	7.69 -0.38 0.00 N	16.82 -0.60 0.00 N	17.10 -0.56 0.00 N	13.79 -0.59 0.00 N	16.86 -0.72 0.00 N	18.82 -0.94 0.00 N	20.73 -1.21 0.00 N	18.34 -1.17 0.00 N	20.72 -1.33 0.00 N	25.71 -1.62 0.00 N	25.46 -1.79 0.00 N	23.54 -1.74 0.00 N	23.34 -1.70 0.00 N	23.28 -1.72 0.00 N	21.46 -1.49 0.00 N	19.48 -1.32 0.00 N	19.40 -1.39 0.00 N	19.10 -1.30 0.00 N	27.70 -1.85 0.00 N	36.47 -2.07 0.00 N	41.29 -2.07 0.00 N	20.78 -1.06 0.00 N	20.92 -0.82 0.00 N
CLINTON___LFGE 323618	10.36 -0.37 0.00 N	7.75 -0.32 0.00 N	16.93 -0.48 0.00 N	17.21 -0.45 0.00 N	13.88 -0.50 0.00 N	17.01 -0.57 0.00 N	19.01 -0.75 0.00 N	20.97 -0.96 0.00 N	18.56 -0.95 0.00 N	20.97 -1.09 0.00 N	25.99 -1.33 0.00 N	25.72 -1.53 0.00 N	23.80 -1.49 0.00 N	23.58 -1.46 0.00 N	23.52 -1.48 0.00 N	21.68 -1.27 0.00 N	19.69 -1.12 0.00 N	19.63 -1.16 0.00 N	19.32 -1.07 0.00 N	28.00 -1.55 0.00 N	36.88 -1.67 0.00 N	41.68 -1.69 0.00 N	20.95 -0.89 0.00 N	21.07 -0.66 0.00 N
COLONIE_LFGE___ 323577	11.27 0.54 0.00 N	8.47 0.40 0.00 N	18.18 0.77 0.00 N	18.40 0.74 0.00 N	15.01 0.63 0.00 N	18.52 0.94 0.00 N	20.88 1.12 0.00 N	23.28 1.34 0.00 N	20.76 1.26 0.00 N	23.47 1.41 0.00 N	29.08 1.75 0.00 N	28.97 1.73 0.00 N	26.88 1.60 0.00 N	26.67 1.62 0.00 N	26.58 1.58 0.00 N	24.41 1.45 0.00 N	22.10 1.29 0.00 N	22.12 1.33 0.00 N	21.72 1.33 0.00 N	31.47 1.92 0.00 N	40.85 2.31 0.00 N	45.72 2.35 0.00 N	22.85 1.02 0.00 N	22.78 1.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	11.08 0.35 0.00 N	8.35 0.28 0.00 N	17.96 0.55 0.00 N	18.22 0.57 0.00 N	14.87 0.49 0.00 N	18.19 0.61 0.00 N	20.61 0.85 0.00 N	22.89 0.95 0.00 N	20.34 0.83 0.00 N	23.02 0.97 0.00 N	28.52 1.19 0.00 N	28.45 1.20 0.00 N	26.40 1.11 0.00 N	26.14 1.09 0.00 N	26.06 1.06 0.00 N	23.93 0.98 0.00 N	21.67 0.86 0.00 N	21.65 0.86 0.00 N	21.24 0.85 0.00 N	30.81 1.27 0.00 N	40.26 1.71 0.00 N	45.32 1.95 0.00 N	22.84 1.00 0.00 N	22.61 0.88 0.00 N	
COXSACKIE__GT 23611	11.32 0.59 0.00 N	8.50 0.43 0.00 N	18.19 0.77 0.00 N	18.42 0.76 0.00 N	15.01 0.64 0.00 N	18.46 0.88 0.00 N	20.89 1.13 0.00 N	23.36 1.43 0.00 N	20.88 1.37 0.00 N	23.62 1.56 0.00 N	29.26 1.93 0.00 N	29.18 1.93 0.00 N	27.12 1.84 0.00 N	26.87 1.83 0.00 N	26.80 1.80 0.00 N	24.62 1.66 0.00 N	22.27 1.46 0.00 N	22.25 1.47 0.00 N	21.85 1.46 0.00 N	31.72 2.17 0.00 N	41.30 2.75 0.00 N	46.30 2.94 0.00 N	23.16 1.32 0.00 N	22.98 1.24 0.00 N	
CRESCENT____HYD 24018	11.27 0.54 0.00 N	8.47 0.40 0.00 N	18.18 0.77 0.00 N	18.40 0.74 0.00 N	15.01 0.63 0.00 N	18.52 0.94 0.00 N	20.88 1.12 0.00 N	23.28 1.34 0.00 N	20.76 1.26 0.00 N	23.47 1.41 0.00 N	29.08 1.75 0.00 N	28.97 1.73 0.00 N	26.88 1.60 0.00 N	26.67 1.62 0.00 N	26.58 1.58 0.00 N	24.41 1.45 0.00 N	22.10 1.29 0.00 N	22.12 1.33 0.00 N	21.72 1.33 0.00 N	31.47 1.92 0.00 N	40.85 2.31 0.00 N	45.72 2.35 0.00 N	22.85 1.02 0.00 N	22.78 1.04 0.00 N	
CRUCIBLE_METL_DRP 24180	10.86 0.13 0.00 N	8.20 0.12 0.00 N	17.64 0.22 0.00 N	17.87 0.22 0.00 N	14.59 0.21 0.00 N	17.84 0.26 0.00 N	20.14 0.38 0.00 N	22.33 0.39 0.00 N	19.84 0.33 0.00 N	22.46 0.40 0.00 N	27.82 0.49 0.00 N	27.75 0.51 0.00 N	25.73 0.45 0.00 N	25.48 0.43 0.00 N	25.43 0.42 0.00 N	23.35 0.40 0.00 N	21.15 0.35 0.00 N	21.13 0.33 0.00 N	20.72 0.33 0.00 N	30.03 0.48 0.00 N	39.21 0.66 0.00 N	44.12 0.76 0.00 N	22.27 0.43 0.00 N	22.10 0.36 0.00 N	
DANC____LFGE 323619	10.75 0.02 0.00 N	8.09 0.01 0.00 N	17.37 -0.05 0.00 N	17.62 -0.03 0.00 N	14.40 0.03 0.00 N	17.80 0.22 0.00 N	20.24 0.48 0.00 N	22.53 0.60 0.00 N	19.94 0.43 0.00 N	22.53 0.47 0.00 N	27.93 0.60 0.00 N	27.86 0.61 0.00 N	25.75 0.47 0.00 N	25.45 0.41 0.00 N	25.44 0.44 0.00 N	23.22 0.27 0.00 N	21.07 0.26 0.00 N	21.08 0.29 0.00 N	20.67 0.28 0.00 N	30.00 0.46 0.00 N	39.24 0.69 0.00 N	44.24 0.87 0.00 N	22.13 0.29 0.00 N	21.79 0.05 0.00 N	
DANSKAMMER__1 23586	11.45 0.71 0.00 N	8.59 0.52 0.00 N	18.38 0.96 0.00 N	18.61 0.95 0.00 N	15.16 0.78 0.00 N	18.64 1.07 0.00 N	21.09 1.33 0.00 N	23.60 1.66 0.00 N	21.09 1.58 0.00 N	23.86 1.80 0.00 N	29.59 2.27 0.00 N	29.54 2.29 0.00 N	27.49 2.20 0.00 N	27.22 2.18 0.00 N	27.16 2.16 0.00 N	24.94 1.98 0.00 N	22.58 1.78 0.00 N	22.59 1.79 0.00 N	22.10 1.71 0.00 N	32.03 2.49 0.00 N	41.69 3.15 0.00 N	46.75 3.38 0.00 N	23.41 1.57 0.00 N	23.21 1.47 0.00 N	
DANSKAMMER__2 23589	11.45 0.71 0.00 N	8.59 0.52 0.00 N	18.38 0.96 0.00 N	18.61 0.95 0.00 N	15.16 0.78 0.00 N	18.64 1.07 0.00 N	21.09 1.33 0.00 N	23.60 1.66 0.00 N	21.09 1.58 0.00 N	23.86 1.80 0.00 N	29.59 2.27 0.00 N	29.54 2.29 0.00 N	27.49 2.20 0.00 N	27.22 2.18 0.00 N	27.16 2.16 0.00 N	24.94 1.98 0.00 N	22.58 1.78 0.00 N	22.59 1.79 0.00 N	22.10 1.71 0.00 N	32.03 2.49 0.00 N	41.69 3.15 0.00 N	46.75 3.38 0.00 N	23.41 1.57 0.00 N	23.21 1.47 0.00 N	
DANSKAMMER__3 23590	11.45 0.71 0.00 N	8.59 0.52 0.00 N	18.38 0.96 0.00 N	18.61 0.95 0.00 N	15.16 0.78 0.00 N	18.64 1.07 0.00 N	21.09 1.33 0.00 N	23.60 1.66 0.00 N	21.09 1.58 0.00 N	23.86 1.80 0.00 N	29.59 2.27 0.00 N	29.54 2.29 0.00 N	27.49 2.20 0.00 N	27.22 2.18 0.00 N	27.16 2.16 0.00 N	24.94 1.98 0.00 N	22.58 1.78 0.00 N	22.59 1.79 0.00 N	22.10 1.71 0.00 N	32.03 2.49 0.00 N	41.69 3.15 0.00 N	46.75 3.38 0.00 N	23.41 1.57 0.00 N	23.21 1.47 0.00 N	
DANSKAMMER__4 23591	11.45 0.71 0.00 N	8.59 0.52 0.00 N	18.38 0.96 0.00 N	18.61 0.95 0.00 N	15.16 0.78 0.00 N	18.64 1.07 0.00 N	21.09 1.33 0.00 N	23.60 1.66 0.00 N	21.09 1.58 0.00 N	23.86 1.80 0.00 N	29.59 2.27 0.00 N	29.54 2.29 0.00 N	27.49 2.20 0.00 N	27.22 2.18 0.00 N	27.16 2.16 0.00 N	24.94 1.98 0.00 N	22.58 1.78 0.00 N	22.59 1.79 0.00 N	22.10 1.71 0.00 N	32.03 2.49 0.00 N	41.69 3.15 0.00 N	46.75 3.38 0.00 N	23.41 1.57 0.00 N	23.21 1.47 0.00 N	
DANSKAMMER__DIESEL 23592	11.45 0.71 0.00 N	8.59 0.52 0.00 N	18.38 0.96 0.00 N	18.61 0.95 0.00 N	15.16 0.78 0.00 N	18.64 1.07 0.00 N	21.09 1.33 0.00 N	23.60 1.66 0.00 N	21.09 1.58 0.00 N	23.86 1.80 0.00 N	29.59 2.27 0.00 N	29.54 2.29 0.00 N	27.49 2.20 0.00 N	27.22 2.18 0.00 N	27.16 2.16 0.00 N	24.94 1.98 0.00 N	22.58 1.78 0.00 N	22.59 1.79 0.00 N	22.10 1.71 0.00 N	32.03 2.49 0.00 N	41.69 3.15 0.00 N	46.75 3.38 0.00 N	23.41 1.57 0.00 N	23.21 1.47 0.00 N	
DASHVILLE__HYD 23610	11.26 0.53 0.00 N	8.45 0.38 0.00 N	18.06 0.64 0.00 N	18.28 0.63 0.00 N	14.89 0.51 0.00 N	18.29 0.72 0.00 N	20.68 0.92 0.00 N	23.17 1.24 0.00 N	20.72 1.22 0.00 N	23.46 1.40 0.00 N	29.12 1.79 0.00 N	29.07 1.83 0.00 N	27.06 1.78 0.00 N	26.80 1.76 0.00 N	26.74 1.74 0.00 N	24.55 1.60 0.00 N	22.24 1.43 0.00 N	22.24 1.45 0.00 N	21.75 1.36 0.00 N	31.50 1.96 0.00 N	41.00 2.46 0.00 N	45.99 2.62 0.00 N	23.04 1.21 0.00 N	22.85 1.12 0.00 N	
DELAWARE__LFGE 323621	11.09 0.35 0.00 N	8.34 0.27 0.00 N	17.93 0.52 0.00 N	18.18 0.52 0.00 N	14.81 0.44 0.00 N	18.15 0.57 0.00 N	20.51 0.75 0.00 N	22.83 0.89 0.00 N	20.31 0.80 0.00 N	22.97 0.91 0.00 N	28.49 1.16 0.00 N	28.44 1.19 0.00 N	26.37 1.09 0.00 N	26.12 1.08 0.00 N	26.08 1.08 0.00 N	23.93 0.98 0.00 N	21.68 0.87 0.00 N	21.67 0.87 0.00 N	21.25 0.86 0.00 N	30.81 1.26 0.00 N	40.17 1.62 0.00 N	45.18 1.81 0.00 N	22.71 0.87 0.00 N	22.53 0.79 0.00 N	
DOGGLEVILLE__HYD 23807	11.17 0.44 0.00 N	8.39 0.32 0.00 N	17.92 0.50 0.00 N	18.10 0.44 0.00 N	14.81 0.44 0.00 N	18.22 0.64 0.00 N	20.76 1.00 0.00 N	23.24 1.31 0.00 N	20.72 1.21 0.00 N	23.41 1.35 0.00 N	29.04 1.72 0.00 N	28.98 1.73 0.00 N	26.93 1.65 0.00 N	26.71 1.66 0.00 N	26.66 1.66 0.00 N	24.47 1.52 0.00 N	22.16 1.35 0.00 N	22.18 1.39 0.00 N	21.82 1.43 0.00 N	31.62 2.08 0.00 N	41.15 2.61 0.00 N	46.14 2.78 0.00 N	23.05 1.21 0.00 N	22.69 0.95 0.00 N	
DUNKIRK__1	11.06	8.40	18.10	18.37	14.95	17.98	20.29	22.19	19.52	22.13	27.38	27.35	25.28	25.03	25.02	23.04	20.86	20.80	20.49	29.69	38.84	44.12	22.72	22.52	

23563		0.33 0.00 N	0.32 0.00 N	0.68 0.00 N	0.72 0.00 N	0.58 0.00 N	0.40 0.00 N	0.53 0.00 N	0.26 0.00 N	0.01 0.00 N	0.08 0.00 N	0.05 0.00 N	0.11 0.00 N	0.00 0.00 N	-0.01 0.00 N	0.02 0.00 N	0.08 0.00 N	0.05 0.00 N	0.01 0.00 N	0.09 0.00 N	0.14 0.00 N	0.30 0.00 N	0.76 0.00 N	0.88 0.00 N	0.78 0.00 N
DUNKIRK___2 23564		11.06 0.33 0.00 N	8.40 0.32 0.00 N	18.10 0.68 0.00 N	18.37 0.72 0.00 N	14.95 0.58 0.00 N	17.98 0.40 0.00 N	20.29 0.53 0.00 N	22.19 0.26 0.00 N	19.52 0.01 0.00 N	22.13 0.08 0.00 N	27.38 0.05 0.00 N	27.35 0.11 0.00 N	25.28 0.00 0.00 N	25.03 -0.01 0.00 N	25.02 0.02 0.00 N	23.04 0.08 0.00 N	20.86 0.05 0.00 N	20.80 0.01 0.00 N	20.49 0.09 0.00 N	29.69 0.14 0.00 N	38.84 0.30 0.00 N	44.12 0.76 0.00 N	22.72 0.88 0.00 N	22.52 0.78 0.00 N
DUNKIRK___3 23565		11.02 0.28 0.00 N	8.37 0.29 0.00 N	18.03 0.61 0.00 N	18.31 0.65 0.00 N	14.90 0.52 0.00 N	17.91 0.33 0.00 N	20.19 0.43 0.00 N	22.07 0.14 0.00 N	19.41 -0.10 0.00 N	22.01 -0.05 0.00 N	27.22 -0.11 0.00 N	27.20 -0.04 0.00 N	25.14 -0.14 0.00 N	24.88 -0.16 0.00 N	24.87 -0.12 0.00 N	22.90 -0.06 0.00 N	20.74 -0.07 0.00 N	20.69 -0.10 0.00 N	20.38 -0.01 0.00 N	29.52 -0.02 0.00 N	38.63 0.08 0.00 N	43.87 0.50 0.00 N	22.61 0.77 0.00 N	22.42 0.69 0.00 N
DUNKIRK___4 23566		11.02 0.28 0.00 N	8.37 0.29 0.00 N	18.03 0.61 0.00 N	18.31 0.65 0.00 N	14.90 0.52 0.00 N	17.91 0.33 0.00 N	20.19 0.43 0.00 N	22.07 0.14 0.00 N	19.41 -0.10 0.00 N	22.01 -0.05 0.00 N	27.22 -0.11 0.00 N	27.20 -0.04 0.00 N	25.14 -0.14 0.00 N	24.88 -0.16 0.00 N	24.87 -0.12 0.00 N	22.90 -0.06 0.00 N	20.74 -0.07 0.00 N	20.69 -0.10 0.00 N	20.38 -0.01 0.00 N	29.52 -0.02 0.00 N	38.63 0.08 0.00 N	43.87 0.50 0.00 N	22.61 0.77 0.00 N	22.42 0.69 0.00 N
EAST HAMPTON___GT 23717		11.26 0.53 0.00 N	8.35 0.28 0.00 N	17.78 0.36 0.00 N	18.03 0.37 0.00 N	14.66 0.29 0.00 N	18.07 0.28 -0.21 N	20.05 0.29 0.00 N	22.62 0.69 0.00 N	20.45 0.95 0.00 N	23.34 1.28 0.00 N	29.18 1.86 0.00 N	29.37 2.13 0.00 N	27.85 2.56 0.00 N	27.61 2.57 0.00 N	27.36 2.36 0.00 N	24.85 1.90 0.00 N	22.49 1.68 0.00 N	22.63 1.84 0.00 N	22.15 1.76 0.00 N	32.25 2.70 0.00 N	41.92 3.38 0.00 N	46.81 3.45 0.00 N	23.44 1.60 0.00 N	23.09 1.36 0.00 N
EAST RIVER___6 23660		11.43 0.70 0.00 N	8.58 0.50 0.00 N	18.33 0.92 0.00 N	18.57 0.91 0.00 N	15.10 0.72 0.00 N	18.56 0.99 0.00 N	21.00 1.24 0.00 N	23.55 1.62 0.00 N	21.07 1.56 0.00 N	23.86 1.80 0.00 N	29.63 2.30 0.00 N	29.59 2.35 0.00 N	27.58 2.29 0.00 N	27.30 2.26 0.00 N	27.23 2.23 0.00 N	25.01 2.06 0.00 N	22.68 1.87 0.00 N	22.67 1.88 0.00 N	22.12 1.73 0.00 N	32.05 2.51 0.00 N	41.67 3.13 0.00 N	46.71 3.35 0.00 N	23.38 1.54 0.00 N	23.17 1.43 0.00 N
EAST RIVER___7 23524		11.43 0.70 0.00 N	8.58 0.50 0.00 N	18.33 0.92 0.00 N	18.57 0.91 0.00 N	15.10 0.72 0.00 N	18.56 0.99 0.00 N	21.00 1.24 0.00 N	23.55 1.62 0.00 N	21.07 1.56 0.00 N	23.86 1.80 0.00 N	29.63 2.30 0.00 N	29.59 2.35 0.00 N	27.58 2.29 0.00 N	27.30 2.26 0.00 N	27.23 2.23 0.00 N	25.01 2.06 0.00 N	22.68 1.87 0.00 N	22.67 1.88 0.00 N	22.12 1.73 0.00 N	32.05 2.51 0.00 N	41.67 3.13 0.00 N	46.71 3.35 0.00 N	23.38 1.54 0.00 N	23.17 1.43 0.00 N
EAST_HAMPTON___DIESEL 23722		11.26 0.53 0.00 N	8.35 0.28 0.00 N	17.78 0.36 0.00 N	18.03 0.37 0.00 N	14.66 0.29 0.00 N	18.07 0.28 -0.21 N	20.05 0.29 0.00 N	22.62 0.69 0.00 N	20.45 0.95 0.00 N	23.34 1.28 0.00 N	29.18 1.86 0.00 N	29.37 2.13 0.00 N	27.85 2.56 0.00 N	27.61 2.57 0.00 N	27.36 2.36 0.00 N	24.85 1.90 0.00 N	22.49 1.68 0.00 N	22.63 1.84 0.00 N	22.15 1.76 0.00 N	32.25 2.70 0.00 N	41.92 3.38 0.00 N	46.81 3.45 0.00 N	23.44 1.60 0.00 N	23.09 1.36 0.00 N
EAST_RIVER___1 323558		11.43 0.70 0.00 N	8.57 0.50 0.00 N	18.33 0.91 0.00 N	18.56 0.91 0.00 N	15.10 0.72 0.00 N	18.56 0.98 0.00 N	20.99 1.24 0.00 N	23.54 1.61 0.00 N	21.06 1.56 0.00 N	23.85 1.79 0.00 N	29.60 2.28 0.00 N	29.58 2.33 0.00 N	27.57 2.28 0.00 N	27.29 2.25 0.00 N	27.22 2.22 0.00 N	25.00 2.05 0.00 N	22.67 1.86 0.00 N	22.66 1.86 0.00 N	22.11 1.72 0.00 N	32.03 2.48 0.00 N	41.67 3.12 0.00 N	46.67 3.31 0.00 N	23.38 1.54 0.00 N	23.17 1.43 0.00 N
EAST_RIVER___2 323559		11.43 0.70 0.00 N	8.58 0.50 0.00 N	18.33 0.92 0.00 N	18.57 0.91 0.00 N	15.10 0.72 0.00 N	18.56 0.99 0.00 N	21.00 1.24 0.00 N	23.55 1.62 0.00 N	21.07 1.56 0.00 N	23.86 1.80 0.00 N	29.63 2.30 0.00 N	29.59 2.35 0.00 N	27.58 2.29 0.00 N	27.30 2.26 0.00 N	27.23 2.23 0.00 N	25.01 2.06 0.00 N	22.68 1.87 0.00 N	22.67 1.88 0.00 N	22.12 1.73 0.00 N	32.05 2.51 0.00 N	41.67 3.13 0.00 N	46.71 3.35 0.00 N	23.38 1.54 0.00 N	23.17 1.43 0.00 N
EAST___DELAWARE_HYD 23607		10.83 0.10 0.00 N	8.13 0.06 0.00 N	17.42 0.01 0.00 N	17.65 -0.01 0.00 N	14.37 -0.01 0.00 N	17.68 0.11 0.00 N	20.02 0.27 0.00 N	22.42 0.48 0.00 N	20.06 0.55 0.00 N	22.71 0.65 0.00 N	28.19 0.86 0.00 N	28.14 0.89 0.00 N	26.15 0.86 0.00 N	25.96 0.91 0.00 N	26.55 1.55 0.00 N	23.71 0.75 0.00 N	22.19 1.38 0.00 N	22.21 1.41 0.00 N	21.57 1.18 0.00 N	30.55 1.00 0.00 N	39.90 1.36 0.00 N	44.80 1.43 0.00 N	22.42 0.58 0.00 N	22.18 0.45 0.00 N
ELEC_TRO_TEK 24086		11.54 0.81 0.00 N	8.66 0.59 0.00 N	18.52 1.11 0.00 N	18.77 1.11 0.00 N	15.26 0.89 0.00 N	18.99 1.20 -0.21 N	21.15 1.39 0.00 N	23.60 1.67 0.00 N	21.09 1.59 0.00 N	23.88 1.82 0.00 N	29.65 2.32 0.00 N	29.65 2.40 0.00 N	27.64 2.35 0.00 N	27.36 2.31 0.00 N	27.27 2.27 0.00 N	25.01 2.06 0.00 N	22.63 1.83 0.00 N	22.65 1.86 0.00 N	22.18 1.79 0.00 N	32.17 2.63 0.00 N	41.88 3.33 0.00 N	46.89 3.53 0.00 N	23.56 1.72 0.00 N	23.36 1.63 0.00 N
ELLENBURG_WT_PWR 323604		10.27 -0.46 0.00 N	7.69 -0.38 0.00 N	16.82 -0.60 0.00 N	17.10 -0.56 0.00 N	13.79 -0.59 0.00 N	16.86 -0.72 0.00 N	18.82 -0.94 0.00 N	20.73 -1.21 0.00 N	18.34 -1.17 0.00 N	20.72 -1.33 0.00 N	25.71 -1.62 0.00 N	25.46 -1.79 0.00 N	23.54 -1.74 0.00 N	23.34 -1.70 0.00 N	23.28 -1.72 0.00 N	21.46 -1.49 0.00 N	19.48 -1.32 0.00 N	19.40 -1.39 0.00 N	19.10 -1.30 0.00 N	27.70 -1.85 0.00 N	36.47 -2.07 0.00 N	41.29 -2.07 0.00 N	20.78 -1.06 0.00 N	20.92 -0.82 0.00 N
EMPIRE_CC_1 323656		11.04 0.30 0.00 N	8.30 0.22 0.00 N	17.78 0.36 0.00 N	18.01 0.35 0.00 N	14.68 0.31 0.00 N	18.04 0.47 0.00 N	20.28 0.52 0.00 N	22.57 0.63 0.00 N	20.15 0.64 0.00 N	22.77 0.71 0.00 N	28.21 0.88 0.00 N	28.12 0.87 0.00 N	26.11 0.83 0.00 N	25.89 0.85 0.00 N	25.85 0.85 0.00 N	23.74 0.78 0.00 N	21.47 0.67 0.00 N	21.48 0.69 0.00 N	21.08 0.69 0.00 N	30.52 0.98 0.00 N	39.64 1.10 0.00 N	44.37 1.01 0.00 N	22.22 0.38 0.00 N	22.22 0.48 0.00 N

EMPIRE_CC_2 323658	11.04 0.30 0.00 N	8.30 0.22 0.00 N	17.78 0.36 0.00 N	18.01 0.35 0.00 N	14.68 0.31 0.00 N	18.04 0.47 0.00 N	20.28 0.52 0.00 N	22.57 0.63 0.00 N	20.15 0.64 0.00 N	22.77 0.71 0.00 N	28.21 0.88 0.00 N	28.12 0.87 0.00 N	26.11 0.83 0.00 N	25.89 0.85 0.00 N	25.85 0.85 0.00 N	23.74 0.78 0.00 N	21.47 0.67 0.00 N	21.48 0.69 0.00 N	21.08 0.69 0.00 N	30.52 0.98 0.00 N	39.64 1.10 0.00 N	44.37 1.01 0.00 N	22.22 0.38 0.00 N	22.22 0.48 0.00 N
ERIE_WT_PWR 323693	10.97 0.23 0.00 N	8.33 0.25 0.00 N	17.90 0.49 0.00 N	18.22 0.56 0.00 N	14.81 0.43 0.00 N	17.81 0.23 0.00 N	20.00 0.25 0.00 N	21.76 -0.17 0.00 N	19.15 -0.36 0.00 N	21.71 -0.35 0.00 N	26.81 -0.52 0.00 N	26.79 -0.46 0.00 N	24.75 -0.53 0.00 N	24.46 0.00 0.00 N	24.43 -0.57 0.00 N	22.47 -0.48 0.00 N	20.35 -0.46 0.00 N	20.36 -0.44 0.00 N	20.06 -0.33 0.00 N	29.01 -0.54 0.00 N	38.12 -0.43 0.00 N	43.21 -0.15 0.00 N	22.43 0.60 0.00 N	22.31 0.57 0.00 N
E_CANADA_CAP_HY 24051	10.99 0.25 0.00 N	8.22 0.14 0.00 N	17.87 0.45 0.00 N	18.12 0.47 0.00 N	14.75 0.38 0.00 N	18.16 0.58 0.00 N	20.56 0.80 0.00 N	22.83 0.90 0.00 N	20.22 0.72 0.00 N	22.90 0.84 0.00 N	28.33 1.00 0.00 N	28.23 0.98 0.00 N	26.11 0.82 0.00 N	25.79 0.75 0.00 N	25.78 0.78 0.00 N	23.50 0.54 0.00 N	21.29 0.48 0.00 N	21.27 0.47 0.00 N	20.89 0.50 0.00 N	30.43 0.88 0.00 N	39.89 1.35 0.00 N	45.22 1.85 0.00 N	22.72 0.88 0.00 N	22.45 0.71 0.00 N
E_CANADA_MHWK_HY 24050	11.17 0.44 0.00 N	8.39 0.32 0.00 N	17.92 0.50 0.00 N	18.10 0.44 0.00 N	14.81 0.44 0.00 N	18.22 0.64 0.00 N	20.76 1.00 0.00 N	23.24 1.31 0.00 N	20.72 1.21 0.00 N	23.41 1.35 0.00 N	29.04 1.72 0.00 N	28.98 1.73 0.00 N	26.93 1.65 0.00 N	26.71 1.66 0.00 N	26.66 1.66 0.00 N	24.47 1.52 0.00 N	22.16 1.35 0.00 N	22.18 1.39 0.00 N	21.82 1.43 0.00 N	31.62 2.08 0.00 N	41.15 2.61 0.00 N	46.14 2.78 0.00 N	23.05 1.21 0.00 N	22.69 0.95 0.00 N
E_FISHKILL___LBMP 23776	11.33 0.60 0.00 N	8.51 0.43 0.00 N	18.18 0.77 0.00 N	18.42 0.76 0.00 N	15.00 0.62 0.00 N	18.44 0.87 0.00 N	20.83 1.07 0.00 N	23.29 1.35 0.00 N	20.81 1.31 0.00 N	23.54 1.48 0.00 N	29.21 1.88 0.00 N	29.16 1.91 0.00 N	27.14 1.86 0.00 N	26.88 1.84 0.00 N	26.82 1.82 0.00 N	24.63 1.67 0.00 N	22.30 1.49 0.00 N	22.31 1.51 0.00 N	21.82 1.42 0.00 N	31.60 2.06 0.00 N	41.12 2.57 0.00 N	46.09 2.72 0.00 N	23.09 1.26 0.00 N	22.92 1.19 0.00 N
FAR ROCKAWAY___4 23548	11.74 1.01 0.00 N	8.82 0.74 0.00 N	18.83 1.42 0.00 N	19.07 1.42 0.00 N	15.50 1.13 0.00 N	19.30 1.51 -0.21 N	21.48 1.72 0.00 N	23.93 2.00 0.00 N	21.38 1.88 0.00 N	24.21 2.15 0.00 N	30.05 2.72 0.00 N	30.00 2.75 0.00 N	28.06 2.78 0.00 N	27.80 2.76 0.00 N	27.69 2.69 0.00 N	25.49 2.54 0.00 N	23.05 2.24 0.00 N	23.10 2.31 0.00 N	22.63 2.23 0.00 N	32.76 3.21 0.00 N	42.54 3.99 0.00 N	47.63 4.27 0.00 N	24.09 2.26 0.00 N	23.86 2.12 0.00 N
FARRAGUT___LBMP 323566	11.43 0.69 0.00 N	8.57 0.50 0.00 N	18.32 0.91 0.00 N	18.56 0.90 0.00 N	15.09 0.72 0.00 N	18.55 0.97 0.00 N	20.99 1.23 0.00 N	23.53 1.60 0.00 N	21.05 1.54 0.00 N	23.83 1.77 0.00 N	29.58 2.25 0.00 N	29.55 2.30 0.00 N	27.54 2.26 0.00 N	27.26 2.22 0.00 N	27.20 2.20 0.00 N	24.97 2.02 0.00 N	22.65 1.84 0.00 N	22.64 1.84 0.00 N	22.09 1.70 0.00 N	32.00 2.46 0.00 N	41.63 3.09 0.00 N	46.66 3.30 0.00 N	23.36 1.52 0.00 N	23.16 1.42 0.00 N
FENNER___WINDPWR 24204	10.93 0.20 0.00 N	8.23 0.16 0.00 N	17.71 0.30 0.00 N	17.98 0.32 0.00 N	14.69 0.31 0.00 N	18.00 0.43 0.00 N	20.38 0.62 0.00 N	22.66 0.72 0.00 N	20.13 0.63 0.00 N	22.77 0.72 0.00 N	28.23 0.90 0.00 N	28.17 0.92 0.00 N	26.08 0.80 0.00 N	25.84 0.80 0.00 N	25.78 0.78 0.00 N	23.64 0.68 0.00 N	21.41 0.61 0.00 N	21.41 0.62 0.00 N	21.01 0.62 0.00 N	30.49 0.95 0.00 N	39.81 1.27 0.00 N	44.77 1.40 0.00 N	22.50 0.66 0.00 N	22.34 0.61 0.00 N
FIBERTEK___ENERGY 23856	10.86 0.13 0.00 N	8.20 0.12 0.00 N	17.64 0.22 0.00 N	17.87 0.22 0.00 N	14.59 0.21 0.00 N	17.84 0.26 0.00 N	20.14 0.38 0.00 N	22.33 0.39 0.00 N	19.84 0.33 0.00 N	22.46 0.40 0.00 N	27.82 0.49 0.00 N	27.75 0.51 0.00 N	25.73 0.45 0.00 N	25.48 0.43 0.00 N	25.43 0.42 0.00 N	23.35 0.40 0.00 N	21.15 0.35 0.00 N	21.13 0.33 0.00 N	20.72 0.33 0.00 N	30.03 0.48 0.00 N	39.21 0.66 0.00 N	44.12 0.76 0.00 N	22.27 0.43 0.00 N	22.10 0.36 0.00 N
FITZPATRICK____ 23598	10.61 -0.12 0.00 N	8.00 -0.08 0.00 N	17.22 -0.20 0.00 N	17.45 -0.20 0.00 N	14.24 -0.14 0.00 N	17.39 -0.18 0.00 N	19.59 -0.17 0.00 N	21.70 -0.23 0.00 N	19.28 -0.23 0.00 N	21.81 -0.25 0.00 N	27.01 -0.32 0.00 N	26.93 -0.31 0.00 N	24.99 -0.30 0.00 N	24.74 -0.30 0.00 N	24.70 -0.30 0.00 N	22.68 -0.27 0.00 N	20.55 -0.26 0.00 N	20.53 -0.26 0.00 N	20.14 -0.26 0.00 N	29.17 -0.37 0.00 N	38.08 -0.46 0.00 N	42.86 -0.50 0.00 N	21.65 -0.19 0.00 N	21.52 -0.22 0.00 N
FORT ORANGE____ 23900	11.20 0.47 0.00 N	8.42 0.35 0.00 N	18.05 0.64 0.00 N	18.28 0.63 0.00 N	14.91 0.53 0.00 N	18.32 0.75 0.00 N	20.66 0.91 0.00 N	23.02 1.09 0.00 N	20.54 1.04 0.00 N	23.23 1.17 0.00 N	28.79 1.46 0.00 N	28.70 1.45 0.00 N	26.66 1.37 0.00 N	26.42 1.38 0.00 N	26.37 1.37 0.00 N	24.21 1.26 0.00 N	21.92 1.11 0.00 N	21.92 1.13 0.00 N	21.51 1.12 0.00 N	31.16 1.62 0.00 N	40.50 1.96 0.00 N	45.38 2.01 0.00 N	22.72 0.88 0.00 N	22.63 0.89 0.00 N
FORT_DRUM_COGEN 23780	10.75 0.01 0.00 N	8.08 0.01 0.00 N	17.36 -0.05 0.00 N	17.62 -0.04 0.00 N	14.40 0.02 0.00 N	17.78 0.20 0.00 N	20.22 0.47 0.00 N	22.51 0.58 0.00 N	19.92 0.41 0.00 N	22.51 0.45 0.00 N	27.90 0.57 0.00 N	27.83 0.59 0.00 N	25.72 0.44 0.00 N	25.42 0.38 0.00 N	25.41 0.41 0.00 N	23.20 0.24 0.00 N	21.04 0.23 0.00 N	21.06 0.27 0.00 N	20.65 0.26 0.00 N	29.97 0.43 0.00 N	39.20 0.65 0.00 N	44.19 0.83 0.00 N	22.11 0.27 0.00 N	21.77 0.03 0.00 N
FPL_FAR_ROCK_GT1 24212	11.74 1.01 0.00 N	8.82 0.74 0.00 N	18.83 1.42 0.00 N	19.07 1.42 0.00 N	15.50 1.13 0.00 N	19.30 1.51 -0.21 N	21.48 1.72 0.00 N	23.93 2.00 0.00 N	21.38 1.88 0.00 N	24.21 2.15 0.00 N	30.05 2.72 0.00 N	30.00 2.75 0.00 N	28.06 2.78 0.00 N	27.80 2.76 0.00 N	27.69 2.69 0.00 N	25.49 2.54 0.00 N	23.05 2.24 0.00 N	23.10 2.31 0.00 N	22.63 2.23 0.00 N	32.76 3.21 0.00 N	42.54 3.99 0.00 N	47.63 4.27 0.00 N	24.09 2.26 0.00 N	23.86 2.12 0.00 N
FPL_FAR_ROCK_GT2 23815	11.74 1.01 0.00 N	8.82 0.74 0.00 N	18.83 1.42 0.00 N	19.07 1.42 0.00 N	15.50 1.13 0.00 N	19.30 1.51 -0.21 N	21.48 1.72 0.00 N	23.93 2.00 0.00 N	21.38 1.88 0.00 N	24.21 2.15 0.00 N	30.05 2.72 0.00 N	30.00 2.75 0.00 N	28.06 2.78 0.00 N	27.80 2.76 0.00 N	27.69 2.69 0.00 N	25.49 2.54 0.00 N	23.05 2.24 0.00 N	23.10 2.31 0.00 N	22.63 2.23 0.00 N	32.76 3.21 0.00 N	42.54 3.99 0.00 N	47.63 4.27 0.00 N	24.09 2.26 0.00 N	23.86 2.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	10.32 -0.41 0.00 N	7.73 -0.34 0.00 N	16.85 -0.56 0.00 N	17.13 -0.52 0.00 N	13.85 -0.53 0.00 N	16.96 -0.61 0.00 N	18.88 -0.87 0.00 N	20.89 -1.04 0.00 N	18.52 -0.99 0.00 N	20.95 -1.11 0.00 N	26.03 -1.30 0.00 N	25.80 -1.44 0.00 N	23.88 -1.40 0.00 N	23.66 -1.38 0.00 N	23.60 -1.40 0.00 N	21.71 -1.25 0.00 N	19.76 -1.05 0.00 N	19.69 -1.11 0.00 N	19.35 -1.04 0.00 N	28.08 -1.46 0.00 N	36.91 -1.64 0.00 N	41.76 -1.60 0.00 N	21.00 -0.84 0.00 N	21.05 -0.68 0.00 N	
FREEPORT_EQUS_GT1 23764	11.70 0.97 0.00 N	8.77 0.70 0.00 N	18.75 1.34 0.00 N	19.02 1.36 0.00 N	15.46 1.09 0.00 N	19.25 1.46 -0.21 N	21.43 1.67 0.00 N	23.92 1.99 0.00 N	21.38 1.87 0.00 N	24.17 2.11 0.00 N	30.00 2.67 0.00 N	30.00 2.75 0.00 N	27.96 2.68 0.00 N	27.67 2.63 0.00 N	27.57 2.58 0.00 N	25.26 2.31 0.00 N	22.86 2.05 0.00 N	22.92 2.13 0.00 N	22.46 2.07 0.00 N	32.62 3.07 0.00 N	42.46 3.92 0.00 N	47.54 4.18 0.00 N	23.90 2.06 0.00 N	23.70 1.97 0.00 N	
FREEPORT___CT2 23818	11.70 0.97 0.00 N	8.77 0.70 0.00 N	18.75 1.34 0.00 N	19.02 1.36 0.00 N	15.46 1.09 0.00 N	19.25 1.46 -0.21 N	21.43 1.67 0.00 N	23.92 1.99 0.00 N	21.38 1.87 0.00 N	24.17 2.11 0.00 N	30.00 2.67 0.00 N	30.00 2.75 0.00 N	27.96 2.68 0.00 N	27.67 2.63 0.00 N	27.57 2.58 0.00 N	25.26 2.31 0.00 N	22.86 2.05 0.00 N	22.92 2.13 0.00 N	22.46 2.07 0.00 N	32.62 3.07 0.00 N	42.46 3.92 0.00 N	47.54 4.18 0.00 N	23.90 2.06 0.00 N	23.70 1.97 0.00 N	
FULTON COGEN____ 23766	10.75 0.02 0.00 N	8.11 0.03 0.00 N	17.44 0.03 0.00 N	17.68 0.02 0.00 N	14.43 0.05 0.00 N	17.66 0.08 0.00 N	19.93 0.17 0.00 N	22.41 0.48 0.00 N	20.07 0.56 0.00 N	22.58 0.52 0.00 N	27.95 0.62 0.00 N	27.86 0.62 0.00 N	25.82 0.53 0.00 N	25.56 0.52 0.00 N	25.13 0.13 0.00 N	23.08 0.13 0.00 N	20.92 0.12 0.00 N	20.90 0.11 0.00 N	20.50 0.11 0.00 N	29.71 0.17 0.00 N	38.80 0.25 0.00 N	43.64 0.27 0.00 N	22.02 0.18 0.00 N	21.86 0.13 0.00 N	
FULTON___LFGE 323630	11.76 1.03 0.00 N	8.81 0.73 0.00 N	19.04 1.62 0.00 N	19.31 1.65 0.00 N	15.75 1.38 0.00 N	19.50 1.92 0.00 N	22.28 2.52 0.00 N	24.85 2.91 0.00 N	22.01 2.51 0.00 N	24.97 2.91 0.00 N	30.88 3.55 0.00 N	30.75 3.51 0.00 N	28.46 3.18 0.00 N	28.10 3.06 0.00 N	28.12 3.12 0.00 N	25.67 2.72 0.00 N	23.31 2.51 0.00 N	23.32 2.52 0.00 N	22.93 2.54 0.00 N	33.43 3.88 0.00 N	43.72 5.17 0.00 N	49.22 5.85 0.00 N	24.53 2.69 0.00 N	24.16 2.42 0.00 N	
G.F.CEMENT___DRP 24184	11.51 0.78 0.00 N	8.65 0.58 0.00 N	18.55 1.14 0.00 N	18.80 1.14 0.00 N	15.36 0.98 0.00 N	19.01 1.43 0.00 N	21.53 1.77 0.00 N	24.03 2.10 0.00 N	21.47 1.96 0.00 N	24.25 2.19 0.00 N	30.03 2.71 0.00 N	29.90 2.66 0.00 N	27.74 2.46 0.00 N	27.47 2.43 0.00 N	27.24 2.24 0.00 N	25.00 2.05 0.00 N	22.62 1.82 0.00 N	22.64 1.85 0.00 N	22.27 1.87 0.00 N	32.26 2.71 0.00 N	41.80 3.25 0.00 N	46.71 3.35 0.00 N	23.31 1.47 0.00 N	23.24 1.50 0.00 N	
GARDENVILLE___LBMP 24039	10.96 0.23 0.00 N	8.32 0.25 0.00 N	17.89 0.48 0.00 N	18.21 0.56 0.00 N	14.80 0.43 0.00 N	17.81 0.23 0.00 N	20.01 0.25 0.00 N	21.77 -0.16 0.00 N	19.16 -0.35 0.00 N	21.72 -0.34 0.00 N	26.82 -0.51 0.00 N	26.80 -0.45 0.00 N	24.76 -0.53 0.00 N	24.47 -0.57 0.00 N	24.45 -0.55 0.00 N	22.50 -0.46 0.00 N	20.37 -0.43 0.00 N	20.37 -0.42 0.00 N	20.07 -0.32 0.00 N	29.03 -0.52 0.00 N	38.11 -0.44 0.00 N	43.21 -0.15 0.00 N	22.41 0.57 0.00 N	22.28 0.55 0.00 N	
GENERAL___MILLS 23808	10.96 0.23 0.00 N	8.32 0.25 0.00 N	17.89 0.48 0.00 N	18.21 0.56 0.00 N	14.80 0.43 0.00 N	17.81 0.23 0.00 N	20.00 0.24 0.00 N	21.75 -0.18 0.00 N	19.14 -0.37 0.00 N	21.70 -0.36 0.00 N	26.79 -0.53 0.00 N	26.77 -0.47 0.00 N	24.73 -0.55 0.00 N	24.45 -0.59 0.00 N	24.42 -0.58 0.00 N	22.47 -0.48 0.00 N	20.35 -0.46 0.00 N	20.36 -0.44 0.00 N	20.06 -0.34 0.00 N	28.99 -0.56 0.00 N	38.09 -0.45 0.00 N	43.18 -0.18 0.00 N	22.41 0.58 0.00 N	22.30 0.56 0.00 N	
GE_PLASTICS___DRP 24183	11.10 0.37 0.00 N	8.35 0.28 0.00 N	17.91 0.49 0.00 N	18.14 0.49 0.00 N	14.79 0.41 0.00 N	18.16 0.58 0.00 N	20.46 0.71 0.00 N	22.78 0.84 0.00 N	20.31 0.80 0.00 N	22.96 0.90 0.00 N	28.44 1.12 0.00 N	28.37 1.12 0.00 N	26.35 1.06 0.00 N	26.11 1.07 0.00 N	26.06 1.06 0.00 N	23.93 0.98 0.00 N	21.67 0.86 0.00 N	21.67 0.88 0.00 N	21.25 0.86 0.00 N	30.79 1.24 0.00 N	40.03 1.48 0.00 N	44.87 1.50 0.00 N	22.50 0.66 0.00 N	22.40 0.67 0.00 N	
GILBOA___1 23756	11.08 0.35 0.00 N	8.33 0.26 0.00 N	17.88 0.47 0.00 N	18.12 0.46 0.00 N	14.77 0.39 0.00 N	18.11 0.53 0.00 N	20.42 0.66 0.00 N	22.72 0.79 0.00 N	20.25 0.75 0.00 N	22.89 0.83 0.00 N	28.37 1.04 0.00 N	28.29 1.05 0.00 N	26.30 1.01 0.00 N	26.05 1.01 0.00 N	26.01 1.01 0.00 N	23.88 0.92 0.00 N	21.63 0.82 0.00 N	21.62 0.83 0.00 N	21.20 0.81 0.00 N	30.70 1.16 0.00 N	39.96 1.41 0.00 N	44.85 1.48 0.00 N	22.52 0.68 0.00 N	22.40 0.66 0.00 N	
GILBOA___2 23757	11.08 0.35 0.00 N	8.33 0.26 0.00 N	17.88 0.47 0.00 N	18.12 0.46 0.00 N	14.77 0.39 0.00 N	18.11 0.53 0.00 N	20.42 0.66 0.00 N	22.72 0.79 0.00 N	20.25 0.75 0.00 N	22.89 0.83 0.00 N	28.37 1.04 0.00 N	28.29 1.05 0.00 N	26.30 1.01 0.00 N	26.05 1.01 0.00 N	26.01 1.01 0.00 N	23.88 0.92 0.00 N	21.63 0.82 0.00 N	21.62 0.83 0.00 N	21.20 0.81 0.00 N	30.70 1.16 0.00 N	39.96 1.41 0.00 N	44.85 1.48 0.00 N	22.52 0.68 0.00 N	22.40 0.66 0.00 N	
GILBOA___3 23758	11.08 0.35 0.00 N	8.33 0.26 0.00 N	17.88 0.47 0.00 N	18.12 0.46 0.00 N	14.77 0.39 0.00 N	18.11 0.53 0.00 N	20.42 0.66 0.00 N	22.72 0.79 0.00 N	20.25 0.75 0.00 N	22.89 0.83 0.00 N	28.37 1.04 0.00 N	28.29 1.05 0.00 N	26.30 1.01 0.00 N	26.05 1.01 0.00 N	26.01 1.01 0.00 N	23.88 0.92 0.00 N	21.63 0.82 0.00 N	21.62 0.83 0.00 N	21.20 0.81 0.00 N	30.70 1.16 0.00 N	39.96 1.41 0.00 N	44.85 1.48 0.00 N	22.52 0.68 0.00 N	22.40 0.66 0.00 N	
GILBOA___4 23759	11.08 0.35 0.00 N	8.33 0.26 0.00 N	17.88 0.47 0.00 N	18.12 0.46 0.00 N	14.77 0.39 0.00 N	18.11 0.53 0.00 N	20.42 0.66 0.00 N	22.72 0.79 0.00 N	20.25 0.75 0.00 N	22.89 0.83 0.00 N	28.37 1.04 0.00 N	28.29 1.05 0.00 N	26.30 1.01 0.00 N	26.05 1.01 0.00 N	26.01 1.01 0.00 N	23.88 0.92 0.00 N	21.63 0.82 0.00 N	21.62 0.83 0.00 N	21.20 0.81 0.00 N	30.70 1.16 0.00 N	39.96 1.41 0.00 N	44.85 1.48 0.00 N	22.52 0.68 0.00 N	22.40 0.66 0.00 N	
GILBOA____	11.08	8.33	17.88	18.12	14.77	18.11	20.42	22.72	20.25	22.89	28.37	28.29	26.30	26.05	26.01	23.88	21.63	21.62	21.20	30.70	39.96	44.85	22.52	22.40	

23599	0.35 0.00 N	0.26 0.00 N	0.47 0.00 N	0.46 0.00 N	0.39 0.00 N	0.53 0.00 N	0.66 0.00 N	0.79 0.00 N	0.75 0.00 N	0.83 0.00 N	1.04 0.00 N	1.05 0.00 N	1.01 0.00 N	1.01 0.00 N	1.01 0.00 N	0.92 0.00 N	0.82 0.00 N	0.83 0.00 N	0.81 0.00 N	1.16 0.00 N	1.41 0.00 N	1.48 0.00 N	0.68 0.00 N	0.66 0.00 N
GINNA____ 23603	10.44 -0.29 0.00 N	7.89 -0.18 0.00 N	16.98 -0.44 0.00 N	17.26 -0.40 0.00 N	14.07 -0.31 0.00 N	17.14 -0.44 0.00 N	19.36 -0.39 0.00 N	21.33 -0.61 0.00 N	18.90 -0.61 0.00 N	21.39 -0.67 0.00 N	26.46 -0.87 0.00 N	26.40 -0.84 0.00 N	24.43 -0.85 0.00 N	24.15 -0.89 0.00 N	24.10 -0.90 0.00 N	22.13 -0.82 0.00 N	20.03 -0.78 0.00 N	19.99 -0.80 0.00 N	19.61 -0.78 0.00 N	28.38 -1.17 0.00 N	37.22 -1.33 0.00 N	41.98 -1.38 0.00 N	21.39 -0.45 0.00 N	21.23 -0.51 0.00 N
GLEN PARK____ 23778	10.74 0.01 0.00 N	8.08 0.01 0.00 N	17.35 -0.06 0.00 N	17.61 -0.05 0.00 N	14.39 0.02 0.00 N	17.78 0.20 0.00 N	20.25 0.49 0.00 N	22.55 0.61 0.00 N	19.97 0.46 0.00 N	22.56 0.50 0.00 N	27.97 0.64 0.00 N	27.89 0.65 0.00 N	25.78 0.50 0.00 N	25.49 0.45 0.00 N	25.46 0.46 0.00 N	23.25 0.30 0.00 N	21.09 0.28 0.00 N	21.11 0.32 0.00 N	20.70 0.31 0.00 N	30.04 0.49 0.00 N	39.30 0.75 0.00 N	44.29 0.93 0.00 N	22.16 0.32 0.00 N	21.81 0.07 0.00 N
GLENWOOD_IC_1_G5 23712	11.60 0.87 0.00 N	8.70 0.63 0.00 N	18.61 1.19 0.00 N	18.86 1.21 0.00 N	15.34 0.96 0.00 N	19.09 1.30 -0.21 N	21.25 1.49 0.00 N	23.73 1.80 0.00 N	21.23 1.72 0.00 N	24.03 1.97 0.00 N	29.84 2.51 0.00 N	29.81 2.57 0.00 N	27.74 2.46 0.00 N	27.52 2.48 0.00 N	27.47 2.47 0.00 N	25.23 2.28 0.00 N	22.79 1.99 0.00 N	22.79 2.00 0.00 N	22.32 1.93 0.00 N	32.35 2.80 0.00 N	42.08 3.54 0.00 N	47.12 3.76 0.00 N	23.72 1.89 0.00 N	23.50 1.77 0.00 N
GLENWOOD_IC_2_G1 23688	11.59 0.86 0.00 N	8.70 0.63 0.00 N	18.60 1.18 0.00 N	18.86 1.20 0.00 N	15.33 0.95 0.00 N	19.08 1.29 -0.21 N	21.24 1.48 0.00 N	23.72 1.79 0.00 N	21.21 1.70 0.00 N	24.00 1.94 0.00 N	29.80 2.47 0.00 N	29.79 2.55 0.00 N	27.75 2.47 0.00 N	27.50 2.45 0.00 N	27.43 2.43 0.00 N	25.19 2.23 0.00 N	22.76 1.96 0.00 N	22.76 1.97 0.00 N	22.29 1.90 0.00 N	32.33 2.78 0.00 N	42.08 3.53 0.00 N	47.11 3.74 0.00 N	23.68 1.85 0.00 N	23.48 1.75 0.00 N
GLENWOOD_IC_3_G1 23689	11.59 0.86 0.00 N	8.70 0.63 0.00 N	18.60 1.18 0.00 N	18.86 1.20 0.00 N	15.33 0.95 0.00 N	19.08 1.29 -0.21 N	21.24 1.48 0.00 N	23.72 1.79 0.00 N	21.21 1.70 0.00 N	24.00 1.94 0.00 N	29.80 2.47 0.00 N	29.79 2.55 0.00 N	27.75 2.47 0.00 N	27.50 2.45 0.00 N	27.43 2.43 0.00 N	25.19 2.23 0.00 N	22.76 1.96 0.00 N	22.76 1.97 0.00 N	22.29 1.90 0.00 N	32.33 2.78 0.00 N	42.08 3.53 0.00 N	47.11 3.74 0.00 N	23.68 1.85 0.00 N	23.48 1.75 0.00 N
GLENWOOD____4 23550	11.60 0.87 0.00 N	8.70 0.63 0.00 N	18.60 1.19 0.00 N	18.86 1.20 0.00 N	15.34 0.96 0.00 N	19.09 1.30 -0.21 N	21.24 1.49 0.00 N	23.73 1.80 0.00 N	21.23 1.72 0.00 N	24.03 1.97 0.00 N	29.84 2.51 0.00 N	29.81 2.56 0.00 N	27.74 2.46 0.00 N	27.52 2.48 0.00 N	27.47 2.47 0.00 N	25.23 2.28 0.00 N	22.79 1.99 0.00 N	22.79 2.00 0.00 N	22.32 1.93 0.00 N	32.35 2.80 0.00 N	42.07 3.52 0.00 N	47.11 3.75 0.00 N	23.72 1.89 0.00 N	23.50 1.76 0.00 N
GLENWOOD____5 23614	11.60 0.87 0.00 N	8.70 0.63 0.00 N	18.60 1.19 0.00 N	18.86 1.20 0.00 N	15.34 0.96 0.00 N	19.09 1.30 -0.21 N	21.24 1.49 0.00 N	23.73 1.80 0.00 N	21.23 1.72 0.00 N	24.03 1.97 0.00 N	29.84 2.51 0.00 N	29.81 2.56 0.00 N	27.74 2.46 0.00 N	27.52 2.48 0.00 N	27.47 2.47 0.00 N	25.23 2.28 0.00 N	22.79 1.99 0.00 N	22.79 2.00 0.00 N	22.32 1.93 0.00 N	32.35 2.80 0.00 N	42.07 3.52 0.00 N	47.11 3.75 0.00 N	23.72 1.89 0.00 N	23.50 1.76 0.00 N
GLOBAL GREEN_PORT_GT1 23814	11.41 0.68 0.00 N	8.49 0.41 0.00 N	18.08 0.67 0.00 N	18.35 0.69 0.00 N	14.93 0.56 0.00 N	18.41 0.62 -0.21 N	20.45 0.70 0.00 N	23.06 1.13 0.00 N	20.80 1.29 0.00 N	23.66 1.61 0.00 N	29.54 2.22 0.00 N	29.70 2.46 0.00 N	28.11 2.82 0.00 N	27.87 2.83 0.00 N	27.63 2.63 0.00 N	25.10 2.15 0.00 N	22.71 1.90 0.00 N	22.86 2.07 0.00 N	22.41 2.02 0.00 N	32.66 3.11 0.00 N	42.51 3.97 0.00 N	47.49 4.13 0.00 N	23.76 1.93 0.00 N	23.41 1.67 0.00 N
GOETHSLN____LBMP 323567	11.39 0.66 0.00 N	8.55 0.48 0.00 N	18.27 0.85 0.00 N	18.49 0.84 0.00 N	15.04 0.67 0.00 N	18.49 0.91 0.00 N	20.93 1.17 0.00 N	23.48 1.55 0.00 N	21.01 1.51 0.00 N	23.79 1.73 0.00 N	29.54 2.22 0.00 N	29.52 2.28 0.00 N	27.51 2.23 0.00 N	27.23 2.19 0.00 N	27.16 2.16 0.00 N	24.95 1.99 0.00 N	22.62 1.81 0.00 N	22.61 1.81 0.00 N	22.06 1.67 0.00 N	31.96 2.41 0.00 N	41.58 3.04 0.00 N	46.57 3.20 0.00 N	23.33 1.49 0.00 N	23.11 1.38 0.00 N
GOODYEAR_LAKE_HYD 323669	11.12 0.39 0.00 N	8.37 0.29 0.00 N	18.02 0.61 0.00 N	18.27 0.62 0.00 N	14.90 0.52 0.00 N	18.27 0.69 0.00 N	20.68 0.92 0.00 N	23.03 1.09 0.00 N	20.47 0.96 0.00 N	23.15 1.09 0.00 N	28.73 1.40 0.00 N	28.70 1.45 0.00 N	26.58 1.30 0.00 N	26.31 1.27 0.00 N	26.28 1.28 0.00 N	24.04 1.09 0.00 N	21.79 0.98 0.00 N	21.77 0.98 0.00 N	21.35 0.96 0.00 N	31.00 1.45 0.00 N	40.46 1.92 0.00 N	45.60 2.24 0.00 N	22.92 1.08 0.00 N	22.69 0.95 0.00 N
GOUDEY____7 23579	11.12 0.39 0.00 N	8.40 0.33 0.00 N	18.09 0.67 0.00 N	18.33 0.68 0.00 N	14.95 0.57 0.00 N	18.20 0.63 0.00 N	20.61 0.85 0.00 N	22.83 0.90 0.00 N	20.23 0.73 0.00 N	22.92 0.86 0.00 N	28.38 1.06 0.00 N	28.33 1.09 0.00 N	26.28 0.99 0.00 N	26.06 1.01 0.00 N	26.02 1.01 0.00 N	23.91 0.96 0.00 N	21.67 0.87 0.00 N	21.63 0.84 0.00 N	21.23 0.84 0.00 N	30.80 1.25 0.00 N	40.14 1.60 0.00 N	45.30 1.93 0.00 N	22.89 1.05 0.00 N	22.68 0.94 0.00 N
GOUDEY____8 23580	11.12 0.39 0.00 N	8.40 0.33 0.00 N	18.09 0.67 0.00 N	18.33 0.68 0.00 N	14.95 0.57 0.00 N	18.20 0.63 0.00 N	20.61 0.85 0.00 N	22.83 0.90 0.00 N	20.23 0.73 0.00 N	22.92 0.86 0.00 N	28.38 1.06 0.00 N	28.33 1.09 0.00 N	26.28 0.99 0.00 N	26.06 1.01 0.00 N	26.02 1.01 0.00 N	23.91 0.96 0.00 N	21.67 0.87 0.00 N	21.63 0.84 0.00 N	21.23 0.84 0.00 N	30.80 1.25 0.00 N	40.14 1.60 0.00 N	45.30 1.93 0.00 N	22.89 1.05 0.00 N	22.68 0.94 0.00 N
GOWANUS_GT1_1 24077	11.45 0.72 0.00 N	8.58 0.51 0.00 N	18.34 0.93 0.00 N	18.58 0.92 0.00 N	15.10 0.73 0.00 N	18.57 0.99 0.00 N	21.05 1.30 0.00 N	23.61 1.67 0.00 N	21.13 1.62 0.00 N	23.93 1.87 0.00 N	29.69 2.36 0.00 N	29.64 2.40 0.00 N	27.64 2.36 0.00 N	27.35 2.31 0.00 N	27.29 2.30 0.00 N	25.07 2.11 0.00 N	22.73 1.92 0.00 N	22.70 1.92 0.00 N	22.15 1.76 0.00 N	32.10 2.56 0.00 N	41.76 3.21 0.00 N	46.83 3.47 0.00 N	23.48 1.64 0.00 N	23.25 1.51 0.00 N

GOWANUS_GT1_2 24078	11.45 <u>0.72</u> 0.00 N	8.58 <u>0.51</u> 0.00 N	18.34 <u>0.93</u> 0.00 N	18.58 <u>0.92</u> 0.00 N	15.10 <u>0.73</u> 0.00 N	18.57 <u>0.99</u> 0.00 N	21.05 <u>1.30</u> 0.00 N	23.61 <u>1.67</u> 0.00 N	21.13 <u>1.62</u> 0.00 N	23.93 <u>1.87</u> 0.00 N	29.69 <u>2.36</u> 0.00 N	29.64 <u>2.40</u> 0.00 N	27.64 <u>2.36</u> 0.00 N	27.35 <u>2.31</u> 0.00 N	27.29 <u>2.30</u> 0.00 N	25.07 <u>2.11</u> 0.00 N	22.73 <u>1.92</u> 0.00 N	22.70 <u>1.92</u> 0.00 N	22.15 <u>1.76</u> 0.00 N	32.10 <u>2.56</u> 0.00 N	41.76 <u>3.21</u> 0.00 N	46.83 <u>3.47</u> 0.00 N	23.48 <u>1.64</u> 0.00 N	23.25 <u>1.51</u> 0.00 N
GOWANUS_GT1_3 24079	11.45 <u>0.72</u> 0.00 N	8.58 <u>0.51</u> 0.00 N	18.34 <u>0.93</u> 0.00 N	18.58 <u>0.92</u> 0.00 N	15.10 <u>0.73</u> 0.00 N	18.57 <u>0.99</u> 0.00 N	21.05 <u>1.30</u> 0.00 N	23.61 <u>1.67</u> 0.00 N	21.13 <u>1.62</u> 0.00 N	23.93 <u>1.87</u> 0.00 N	29.69 <u>2.36</u> 0.00 N	29.64 <u>2.40</u> 0.00 N	27.64 <u>2.36</u> 0.00 N	27.35 <u>2.31</u> 0.00 N	27.29 <u>2.30</u> 0.00 N	25.07 <u>2.11</u> 0.00 N	22.73 <u>1.92</u> 0.00 N	22.70 <u>1.92</u> 0.00 N	22.15 <u>1.76</u> 0.00 N	32.10 <u>2.56</u> 0.00 N	41.76 <u>3.21</u> 0.00 N	46.83 <u>3.47</u> 0.00 N	23.48 <u>1.64</u> 0.00 N	23.25 <u>1.51</u> 0.00 N
GOWANUS_GT1_4 24080	11.45 <u>0.72</u> 0.00 N	8.58 <u>0.51</u> 0.00 N	18.34 <u>0.93</u> 0.00 N	18.58 <u>0.92</u> 0.00 N	15.10 <u>0.73</u> 0.00 N	18.57 <u>0.99</u> 0.00 N	21.05 <u>1.30</u> 0.00 N	23.61 <u>1.67</u> 0.00 N	21.13 <u>1.62</u> 0.00 N	23.93 <u>1.87</u> 0.00 N	29.69 <u>2.36</u> 0.00 N	29.64 <u>2.40</u> 0.00 N	27.64 <u>2.36</u> 0.00 N	27.35 <u>2.31</u> 0.00 N	27.29 <u>2.30</u> 0.00 N	25.07 <u>2.11</u> 0.00 N	22.73 <u>1.92</u> 0.00 N	22.70 <u>1.92</u> 0.00 N	22.15 <u>1.76</u> 0.00 N	32.10 <u>2.56</u> 0.00 N	41.76 <u>3.21</u> 0.00 N	46.83 <u>3.47</u> 0.00 N	23.48 <u>1.64</u> 0.00 N	23.25 <u>1.51</u> 0.00 N
GOWANUS_GT1_5 24084	11.45 <u>0.72</u> 0.00 N	8.58 <u>0.51</u> 0.00 N	18.34 <u>0.93</u> 0.00 N	18.58 <u>0.92</u> 0.00 N	15.10 <u>0.73</u> 0.00 N	18.57 <u>0.99</u> 0.00 N	21.05 <u>1.30</u> 0.00 N	23.61 <u>1.67</u> 0.00 N	21.13 <u>1.62</u> 0.00 N	23.93 <u>1.87</u> 0.00 N	29.69 <u>2.36</u> 0.00 N	29.64 <u>2.40</u> 0.00 N	27.64 <u>2.36</u> 0.00 N	27.35 <u>2.31</u> 0.00 N	27.29 <u>2.30</u> 0.00 N	25.07 <u>2.11</u> 0.00 N	22.73 <u>1.92</u> 0.00 N	22.70 <u>1.92</u> 0.00 N	22.15 <u>1.76</u> 0.00 N	32.10 <u>2.56</u> 0.00 N	41.76 <u>3.21</u> 0.00 N	46.83 <u>3.47</u> 0.00 N	23.48 <u>1.64</u> 0.00 N	23.25 <u>1.51</u> 0.00 N
GOWANUS_GT1_6 24111	11.45 <u>0.72</u> 0.00 N	8.58 <u>0.51</u> 0.00 N	18.34 <u>0.93</u> 0.00 N	18.58 <u>0.92</u> 0.00 N	15.10 <u>0.73</u> 0.00 N	18.57 <u>0.99</u> 0.00 N	21.05 <u>1.30</u> 0.00 N	23.61 <u>1.67</u> 0.00 N	21.13 <u>1.62</u> 0.00 N	23.93 <u>1.87</u> 0.00 N	29.69 <u>2.36</u> 0.00 N	29.64 <u>2.40</u> 0.00 N	27.64 <u>2.36</u> 0.00 N	27.35 <u>2.31</u> 0.00 N	27.29 <u>2.30</u> 0.00 N	25.07 <u>2.11</u> 0.00 N	22.73 <u>1.92</u> 0.00 N	22.70 <u>1.92</u> 0.00 N	22.15 <u>1.76</u> 0.00 N	32.10 <u>2.56</u> 0.00 N	41.76 <u>3.21</u> 0.00 N	46.83 <u>3.47</u> 0.00 N	23.48 <u>1.64</u> 0.00 N	23.25 <u>1.51</u> 0.00 N
GOWANUS_GT1_7 24112	11.45 <u>0.72</u> 0.00 N	8.58 <u>0.51</u> 0.00 N	18.34 <u>0.93</u> 0.00 N	18.58 <u>0.92</u> 0.00 N	15.10 <u>0.73</u> 0.00 N	18.57 <u>0.99</u> 0.00 N	21.05 <u>1.30</u> 0.00 N	23.61 <u>1.67</u> 0.00 N	21.13 <u>1.62</u> 0.00 N	23.93 <u>1.87</u> 0.00 N	29.69 <u>2.36</u> 0.00 N	29.64 <u>2.40</u> 0.00 N	27											

[illegible]



24134	0.72 0.00 N	0.51 0.00 N	0.93 0.00 N	0.92 0.00 N	0.73 0.00 N	0.99 0.00 N	1.30 0.00 N	1.67 0.00 N	1.62 0.00 N	1.87 0.00 N	2.36 0.00 N	2.40 0.00 N	2.36 0.00 N	2.31 0.00 N	2.30 0.00 N	2.11 0.00 N	1.92 0.00 N	1.92 0.00 N	1.76 0.00 N	2.56 0.00 N	3.21 0.00 N	3.47 0.00 N	1.64 0.00 N	1.51 0.00 N
GOWANUS_GT4_6 24135	11.45 0.72 0.00 N	8.58 0.51 0.00 N	18.34 0.93 0.00 N	18.58 0.92 0.00 N	15.10 0.73 0.00 N	18.57 0.99 0.00 N	21.05 1.30 0.00 N	23.61 1.67 0.00 N	21.13 1.62 0.00 N	23.93 1.87 0.00 N	29.69 2.36 0.00 N	29.64 2.40 0.00 N	27.64 2.36 0.00 N	27.35 2.31 0.00 N	27.29 2.30 0.00 N	25.07 2.11 0.00 N	22.73 1.92 0.00 N	22.70 1.92 0.00 N	22.15 1.76 0.00 N	32.10 2.56 0.00 N	41.76 3.21 0.00 N	46.83 3.47 0.00 N	23.48 1.64 0.00 N	23.25 1.51 0.00 N
GOWANUS_GT4_7 24136	11.45 0.72 0.00 N	8.58 0.51 0.00 N	18.34 0.93 0.00 N	18.58 0.92 0.00 N	15.10 0.73 0.00 N	18.57 0.99 0.00 N	21.05 1.30 0.00 N	23.61 1.67 0.00 N	21.13 1.62 0.00 N	23.93 1.87 0.00 N	29.69 2.36 0.00 N	29.64 2.40 0.00 N	27.64 2.36 0.00 N	27.35 2.31 0.00 N	27.29 2.30 0.00 N	25.07 2.11 0.00 N	22.73 1.92 0.00 N	22.70 1.92 0.00 N	22.15 1.76 0.00 N	32.10 2.56 0.00 N	41.76 3.21 0.00 N	46.83 3.47 0.00 N	23.48 1.64 0.00 N	23.25 1.51 0.00 N
GOWANUS_GT4_8 24137	11.45 0.72 0.00 N	8.58 0.51 0.00 N	18.34 0.93 0.00 N	18.58 0.92 0.00 N	15.10 0.73 0.00 N	18.57 0.99 0.00 N	21.05 1.30 0.00 N	23.61 1.67 0.00 N	21.13 1.62 0.00 N	23.93 1.87 0.00 N	29.69 2.36 0.00 N	29.64 2.40 0.00 N	27.64 2.36 0.00 N	27.35 2.31 0.00 N	27.29 2.30 0.00 N	25.07 2.11 0.00 N	22.73 1.92 0.00 N	22.70 1.92 0.00 N	22.15 1.76 0.00 N	32.10 2.56 0.00 N	41.76 3.21 0.00 N	46.83 3.47 0.00 N	23.48 1.64 0.00 N	23.25 1.51 0.00 N
GREENIDGE___3 23582	11.15 0.42 0.00 N	8.42 0.35 0.00 N	18.13 0.72 0.00 N	18.40 0.74 0.00 N	15.00 0.63 0.00 N	18.26 0.68 0.00 N	20.74 0.98 0.00 N	22.94 1.00 0.00 N	20.31 0.81 0.00 N	23.03 0.98 0.00 N	28.53 1.21 0.00 N	28.49 1.25 0.00 N	26.36 1.08 0.00 N	26.08 1.04 0.00 N	26.05 1.05 0.00 N	23.93 0.98 0.00 N	21.66 0.85 0.00 N	21.60 0.81 0.00 N	21.23 0.84 0.00 N	30.82 1.28 0.00 N	40.34 1.79 0.00 N	45.57 2.20 0.00 N	23.13 1.29 0.00 N	22.87 1.13 0.00 N
GREENIDGE___4 23583	11.15 0.42 0.00 N	8.42 0.35 0.00 N	18.13 0.72 0.00 N	18.40 0.74 0.00 N	15.00 0.63 0.00 N	18.26 0.68 0.00 N	20.74 0.98 0.00 N	22.94 1.00 0.00 N	20.31 0.81 0.00 N	23.03 0.98 0.00 N	28.53 1.21 0.00 N	28.49 1.25 0.00 N	26.36 1.08 0.00 N	26.08 1.04 0.00 N	26.05 1.05 0.00 N	23.93 0.98 0.00 N	21.66 0.85 0.00 N	21.60 0.81 0.00 N	21.23 0.84 0.00 N	30.82 1.28 0.00 N	40.34 1.79 0.00 N	45.57 2.20 0.00 N	23.13 1.29 0.00 N	22.87 1.13 0.00 N
GROVEVILLE___HYD 323602	11.46 0.73 0.00 N	8.61 0.53 0.00 N	18.40 0.99 0.00 N	18.64 0.98 0.00 N	15.19 0.81 0.00 N	18.68 1.10 0.00 N	21.13 1.37 0.00 N	23.64 1.71 0.00 N	21.13 1.62 0.00 N	23.91 1.85 0.00 N	29.65 2.32 0.00 N	29.59 2.35 0.00 N	27.54 2.26 0.00 N	27.28 2.23 0.00 N	27.21 2.22 0.00 N	24.99 2.03 0.00 N	22.63 1.82 0.00 N	22.63 1.83 0.00 N	22.14 1.75 0.00 N	32.10 2.55 0.00 N	41.77 3.23 0.00 N	46.84 3.47 0.00 N	23.45 1.61 0.00 N	23.25 1.51 0.00 N
HAMPSHIRE___PAPER_HYD 323593	10.40 -0.33 0.00 N	7.81 -0.26 0.00 N	16.85 -0.57 0.00 N	17.10 -0.55 0.00 N	13.95 -0.43 0.00 N	17.17 -0.41 0.00 N	19.29 -0.47 0.00 N	21.31 -0.63 0.00 N	18.72 -0.78 0.00 N	21.15 -0.91 0.00 N	26.22 -1.10 0.00 N	26.12 -1.13 0.00 N	24.17 -1.12 0.00 N	23.92 -1.13 0.00 N	23.90 -1.10 0.00 N	21.86 -1.09 0.00 N	19.90 -0.90 0.00 N	19.89 -0.90 0.00 N	19.50 -0.90 0.00 N	28.24 -1.31 0.00 N	36.98 -1.56 0.00 N	41.73 -1.63 0.00 N	20.93 -0.91 0.00 N	20.76 -0.98 0.00 N
HARDSCRABBLE_WT_PWR 323673	10.98 0.25 0.00 N	8.23 0.16 0.00 N	17.62 0.20 0.00 N	17.79 0.14 0.00 N	14.57 0.19 0.00 N	17.91 0.33 0.00 N	20.40 0.64 0.00 N	22.80 0.87 0.00 N	20.31 0.81 0.00 N	22.95 0.89 0.00 N	28.45 1.13 0.00 N	28.37 1.13 0.00 N	26.36 1.08 0.00 N	26.13 1.08 0.00 N	26.06 1.06 0.00 N	23.91 0.95 0.00 N	21.65 0.84 0.00 N	21.67 0.88 0.00 N	21.33 0.94 0.00 N	30.95 1.40 0.00 N	40.34 1.80 0.00 N	45.37 2.01 0.00 N	22.70 0.86 0.00 N	22.30 0.57 0.00 N
HARZA MOOSE___RIVER 24016	10.78 0.05 0.00 N	8.10 0.03 0.00 N	17.44 0.03 0.00 N	17.69 0.04 0.00 N	14.44 0.06 0.00 N	17.76 0.18 0.00 N	20.12 0.36 0.00 N	22.38 0.44 0.00 N	19.85 0.34 0.00 N	22.43 0.38 0.00 N	27.80 0.47 0.00 N	27.73 0.49 0.00 N	25.68 0.39 0.00 N	25.41 0.37 0.00 N	25.39 0.40 0.00 N	23.21 0.25 0.00 N	21.03 0.22 0.00 N	21.04 0.25 0.00 N	20.64 0.24 0.00 N	29.96 0.41 0.00 N	39.10 0.56 0.00 N	44.01 0.64 0.00 N	22.05 0.22 0.00 N	21.83 0.09 0.00 N
HEMPSTEAD___ 23647	11.58 0.85 0.00 N	8.69 0.61 0.00 N	18.58 1.16 0.00 N	18.84 1.18 0.00 N	15.32 0.94 0.00 N	19.07 1.28 -0.21 N	21.22 1.46 0.00 N	23.69 1.76 0.00 N	21.19 1.68 0.00 N	23.97 1.92 0.00 N	29.77 2.44 0.00 N	29.77 2.53 0.00 N	27.74 2.45 0.00 N	27.47 2.43 0.00 N	27.39 2.39 0.00 N	25.11 2.15 0.00 N	22.70 1.90 0.00 N	22.74 1.95 0.00 N	22.27 1.88 0.00 N	32.30 2.75 0.00 N	42.02 3.48 0.00 N	47.05 3.68 0.00 N	23.67 1.83 0.00 N	23.46 1.72 0.00 N
HICKLING___1 23621	11.35 0.62 0.00 N	8.59 0.51 0.00 N	18.50 1.09 0.00 N	18.77 1.11 0.00 N	15.30 0.92 0.00 N	18.55 0.97 0.00 N	21.07 1.31 0.00 N	23.24 1.30 0.00 N	20.52 1.01 0.00 N	23.28 1.22 0.00 N	28.84 1.52 0.00 N	28.82 1.58 0.00 N	26.69 1.40 0.00 N	26.44 1.40 0.00 N	26.42 1.42 0.00 N	24.30 1.34 0.00 N	22.01 1.20 0.00 N	21.95 1.15 0.00 N	21.58 1.19 0.00 N	31.37 1.82 0.00 N	40.97 2.42 0.00 N	46.37 3.01 0.00 N	23.56 1.73 0.00 N	23.28 1.55 0.00 N
HICKLING___2 23622	11.35 0.62 0.00 N	8.59 0.51 0.00 N	18.50 1.09 0.00 N	18.77 1.11 0.00 N	15.30 0.92 0.00 N	18.55 0.97 0.00 N	21.07 1.31 0.00 N	23.24 1.30 0.00 N	20.52 1.01 0.00 N	23.28 1.22 0.00 N	28.84 1.52 0.00 N	28.82 1.58 0.00 N	26.69 1.40 0.00 N	26.44 1.40 0.00 N	26.42 1.42 0.00 N	24.30 1.34 0.00 N	22.01 1.20 0.00 N	21.95 1.15 0.00 N	21.58 1.19 0.00 N	31.37 1.82 0.00 N	40.97 2.42 0.00 N	46.37 3.01 0.00 N	23.56 1.73 0.00 N	23.28 1.55 0.00 N
HIGH FALLS___HY 23754	11.35 0.62 0.00 N	8.49 0.42 0.00 N	18.13 0.72 0.00 N	18.36 0.70 0.00 N	14.94 0.56 0.00 N	18.38 0.80 0.00 N	20.84 1.09 0.00 N	23.38 1.45 0.00 N	20.94 1.43 0.00 N	23.72 1.66 0.00 N	29.51 2.19 0.00 N	29.49 2.25 0.00 N	27.44 2.15 0.00 N	27.12 2.08 0.00 N	27.24 2.25 0.00 N	24.90 1.95 0.00 N	22.70 1.89 0.00 N	22.66 1.87 0.00 N	22.18 1.79 0.00 N	32.08 2.54 0.00 N	41.92 3.38 0.00 N	47.09 3.73 0.00 N	23.57 1.73 0.00 N	23.25 1.52 0.00 N

HILLBURN___GT 23639	11.53 0.80 0.00 N	8.66 0.59 0.00 N	18.53 1.12 0.00 N	18.77 1.11 0.00 N	15.27 0.89 0.00 N	18.76 1.19 0.00 N	21.20 1.44 0.00 N	23.74 1.81 0.00 N	21.21 1.71 0.00 N	24.00 1.95 0.00 N	29.79 2.46 0.00 N	29.75 2.51 0.00 N	27.70 2.42 0.00 N	27.42 2.38 0.00 N	27.36 2.36 0.00 N	25.13 2.18 0.00 N	22.75 1.94 0.00 N	22.76 1.97 0.00 N	22.25 1.86 0.00 N	32.26 2.71 0.00 N	42.00 3.46 0.00 N	47.11 3.74 0.00 N	23.60 1.76 0.00 N	23.40 1.67 0.00 N
HISHELDN_WT_PWR 323625	10.91 0.18 0.00 N	8.28 0.21 0.00 N	17.82 0.40 0.00 N	18.11 0.45 0.00 N	14.72 0.34 0.00 N	17.73 0.15 0.00 N	19.93 0.17 0.00 N	21.76 -0.17 0.00 N	19.11 -0.40 0.00 N	21.68 -0.38 0.00 N	26.81 -0.52 0.00 N	26.75 -0.49 0.00 N	24.73 -0.55 0.00 N	24.47 -0.57 0.00 N	24.48 -0.52 0.00 N	22.54 -0.42 0.00 N	20.40 -0.41 0.00 N	20.41 -0.38 0.00 N	20.15 -0.24 0.00 N	29.24 -0.30 0.00 N	38.39 -0.15 0.00 N	43.52 0.16 0.00 N	22.50 0.66 0.00 N	22.36 0.62 0.00 N
HOLTSVILLE_IC_1 23690	11.54 0.81 0.00 N	8.65 0.57 0.00 N	18.47 1.06 0.00 N	18.76 1.10 0.00 N	15.26 0.89 0.00 N	19.06 1.27 -0.21 N	21.19 1.44 0.00 N	23.73 1.80 0.00 N	21.20 1.70 0.00 N	23.96 1.90 0.00 N	29.78 2.45 0.00 N	29.83 2.59 0.00 N	27.82 2.53 0.00 N	27.49 2.44 0.00 N	27.32 2.32 0.00 N	24.84 1.89 0.00 N	22.51 1.71 0.00 N	22.70 1.91 0.00 N	22.29 1.90 0.00 N	32.44 2.89 0.00 N	42.18 3.64 0.00 N	47.18 3.82 0.00 N	23.72 1.88 0.00 N	23.49 1.75 0.00 N
HOLTSVILLE_IC_10 23699	11.63 0.90 0.00 N	8.72 0.65 0.00 N	18.63 1.22 0.00 N	18.92 1.26 0.00 N	15.40 1.02 0.00 N	19.18 1.39 -0.21 N	21.32 1.56 0.00 N	23.87 1.94 0.00 N	21.33 1.82 0.00 N	24.12 2.06 0.00 N	29.96 2.64 0.00 N	30.01 2.77 0.00 N	28.03 2.75 0.00 N	27.72 2.68 0.00 N	27.56 2.56 0.00 N	25.05 2.09 0.00 N	22.70 1.89 0.00 N	22.90 2.11 0.00 N	22.48 2.09 0.00 N	32.71 3.17 0.00 N	42.55 4.00 0.00 N	47.59 4.22 0.00 N	23.92 2.08 0.00 N	23.68 1.94 0.00 N
HOLTSVILLE_IC_2 23691	11.54 0.81 0.00 N	8.65 0.57 0.00 N	18.47 1.06 0.00 N	18.76 1.10 0.00 N	15.26 0.89 0.00 N	19.06 1.27 -0.21 N	21.19 1.44 0.00 N	23.73 1.80 0.00 N	21.20 1.70 0.00 N	23.96 1.90 0.00 N	29.78 2.45 0.00 N	29.83 2.59 0.00 N	27.82 2.53 0.00 N	27.49 2.44 0.00 N	27.32 2.32 0.00 N	24.84 1.89 0.00 N	22.51 1.71 0.00 N	22.70 1.91 0.00 N	22.29 1.90 0.00 N	32.44 2.89 0.00 N	42.18 3.64 0.00 N	47.18 3.82 0.00 N	23.72 1.88 0.00 N	23.49 1.75 0.00 N
HOLTSVILLE_IC_3 23692	11.54 0.81 0.00 N	8.65 0.57 0.00 N	18.47 1.06 0.00 N	18.76 1.10 0.00 N	15.26 0.89 0.00 N	19.06 1.27 -0.21 N	21.19 1.44 0.00 N	23.73 1.80 0.00 N	21.20 1.70 0.00 N	23.96 1.90 0.00 N	29.78 2.45 0.00 N	29.83 2.59 0.00 N	27.82 2.53 0.00 N	27.49 2.44 0.00 N	27.32 2.32 0.00 N	24.84 1.89 0.00 N	22.51 1.71 0.00 N	22.70 1.91 0.00 N	22.29 1.90 0.00 N	32.44 2.89 0.00 N	42.18 3.64 0.00 N	47.18 3.82 0.00 N	23.72 1.88 0.00 N	23.49 1.75 0.00 N
HOLTSVILLE_IC_4 23693	11.54 0.81 0.00 N	8.65 0.57 0.00 N	18.47 1.06 0.00 N	18.76 1.10 0.00 N	15.26 0.89 0.00 N	19.06 1.27 -0.21 N	21.19 1.44 0.00 N	23.73 1.80 0.00 N	21.20 1.70 0.00 N	23.96 1.90 0.00 N	29.78 2.45 0.00 N	29.83 2.59 0.00 N	27.82 2.53 0.00 N	27.49 2.44 0.00 N	27.32 2.32 0.00 N	24.84 1.89 0.00 N	22.51 1.71 0.00 N	22.70 1.91 0.00 N	22.29 1.90 0.00 N	32.44 2.89 0.00 N	42.18 3.64 0.00 N	47.18 3.82 0.00 N	23.72 1.88 0.00 N	23.49 1.75 0.00 N
HOLTSVILLE_IC_5 23694	11.54 0.81 0.00 N	8.65 0.57 0.00 N	18.47 1.06 0.00 N	18.76 1.10 0.00 N	15.26 0.89 0.00 N	19.06 1.27 -0.21 N	21.19 1.44 0.00 N	23.73 1.80 0.00 N	21.20 1.70 0.00 N	23.96 1.90 0.00 N	29.78 2.45 0.00 N	29.83 2.59 0.00 N	27.82 2.53 0.00 N	27.49 2.44 0.00 N	27.32 2.32 0.00 N	24.84 1.89 0.00 N	22.51 1.71 0.00 N	22.70 1.91 0.00 N	22.29 1.90 0.00 N	32.44 2.89 0.00 N	42.18 3.64 0.00 N	47.18 3.82 0.00 N	23.72 1.88 0.00 N	23.49 1.75 0.00 N
HOLTSVILLE_IC_6 23695	11.63 0.90 0.00 N	8.72 0.65 0.00 N	18.63 1.22 0.00 N	18.92 1.26 0.00 N	15.40 1.02 0.00 N	19.18 1.39 -0.21 N	21.32 1.56 0.00 N	23.87 1.94 0.00 N	21.33 1.82 0.00 N	24.12 2.06 0.00 N	29.96 2.64 0.00 N	30.01 2.77 0.00 N	28.03 2.75 0.00 N	27.72 2.68 0.00 N	27.56 2.56 0.00 N	25.05 2.09 0.00 N	22.70 1.89 0.00 N	22.90 2.11 0.00 N	22.48 2.09 0.00 N	32.71 3.17 0.00 N	42.55 4.00 0.00 N	47.59 4.22 0.00 N	23.92 2.08 0.00 N	23.68 1.94 0.00 N
HOLTSVILLE_IC_7 23696	11.63 0.90 0.00 N	8.72 0.65 0.00 N	18.63 1.22 0.00 N	18.92 1.26 0.00 N	15.40 1.02 0.00 N	19.18 1.39 -0.21 N	21.32 1.56 0.00 N	23.87 1.94 0.00 N	21.33 1.82 0.00 N	24.12 2.06 0.00 N	29.96 2.64 0.00 N	30.01 2.77 0.00 N	28.03 2.75 0.00 N	27.72 2.68 0.00 N	27.56 2.56 0.00 N	25.05 2.09 0.00 N	22.70 1.89 0.00 N	22.90 2.11 0.00 N	22.48 2.09 0.00 N	32.71 3.17 0.00 N	42.55 4.00 0.00 N	47.59 4.22 0.00 N	23.92 2.08 0.00 N	23.68 1.94 0.00 N
HOLTSVILLE_IC_8 23697	11.63 0.90 0.00 N	8.72 0.65 0.00 N	18.63 1.22 0.00 N	18.92 1.26 0.00 N	15.40 1.02 0.00 N	19.18 1.39 -0.21 N	21.32 1.56 0.00 N	23.87 1.94 0.00 N	21.33 1.82 0.00 N	24.12 2.06 0.00 N	29.96 2.64 0.00 N	30.01 2.77 0.00 N	28.03 2.75 0.00 N	27.72 2.68 0.00 N	27.56 2.56 0.00 N	25.05 2.09 0.00 N	22.70 1.89 0.00 N	22.90 2.11 0.00 N	22.48 2.09 0.00 N	32.71 3.17 0.00 N	42.55 4.00 0.00 N	47.59 4.22 0.00 N	23.92 2.08 0.00 N	23.68 1.94 0.00 N
HOLTSVILLE_IC_9 23698	11.63 0.90 0.00 N	8.72 0.65 0.00 N	18.63 1.22 0.00 N	18.92 1.26 0.00 N	15.40 1.02 0.00 N	19.18 1.39 -0.21 N	21.32 1.56 0.00 N	23.87 1.94 0.00 N	21.33 1.82 0.00 N	24.12 2.06 0.00 N	29.96 2.64 0.00 N	30.01 2.77 0.00 N	28.03 2.75 0.00 N	27.72 2.68 0.00 N	27.56 2.56 0.00 N	25.05 2.09 0.00 N	22.70 1.89 0.00 N	22.90 2.11 0.00 N	22.48 2.09 0.00 N	32.71 3.17 0.00 N	42.55 4.00 0.00 N	47.59 4.22 0.00 N	23.92 2.08 0.00 N	23.68 1.94 0.00 N
HOWARD_WT_PWR 323690	11.39 0.66 0.00 N	8.55 0.48 0.00 N	18.46 1.05 0.00 N	18.69 1.03 0.00 N	15.29 0.91 0.00 N	18.52 0.95 0.00 N	21.18 1.42 0.00 N	23.48 1.55 0.00 N	20.73 1.23 0.00 N	23.68 1.63 0.00 N	29.46 2.14 0.00 N	29.45 2.21 0.00 N	27.06 1.78 0.00 N	26.64 1.60 0.00 N	26.82 1.82 0.00 N	24.57 1.61 0.00 N	22.21 1.41 0.00 N	22.10 1.31 0.00 N	21.89 1.49 0.00 N	31.93 2.39 0.00 N	42.56 4.01 0.00 N	48.27 4.91 0.00 N	24.48 2.64 0.00 N	24.06 2.32 0.00 N
HQ_GEN_CEDARS 23644	10.31 -0.42 0.00	7.74 -0.33 0.00	16.82 -0.59 0.00	17.09 -0.57 0.00	13.87 -0.51 0.00	16.95 -0.63 0.00	18.52 -1.24 0.00	20.53 -1.40 0.00	18.19 -1.32 0.00	20.55 -1.50 0.00	25.50 -1.82 0.00	25.35 -1.89 0.00	23.50 -1.79 0.00	23.27 -1.78 0.00	23.22 -1.78 0.00	21.31 -1.65 0.00	19.54 -1.27 0.00	19.45 -1.35 0.00	19.07 -1.32 0.00	27.52 -2.03 0.00	36.11 -2.43 0.00	40.87 -2.49 0.00	20.59 -1.25 0.00	20.60 -1.13 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS_PROXY 323590	10.31 -0.42 0.00 N	7.74 -0.33 0.00 N	16.82 -0.59 0.00 N	17.09 -0.57 0.00 N	17.73 -0.58 -1.31 N	16.11 -0.81 4.45 N	18.52 -1.24 0.00 N	20.53 -1.40 0.00 N	18.19 -1.32 0.00 N	20.55 -1.50 0.00 N	25.50 -1.82 0.00 N	25.35 -1.89 0.00 N	23.50 -1.79 0.00 N	23.27 -1.78 0.00 N	23.22 -1.78 0.00 N	21.31 -1.65 0.00 N	19.54 -1.27 0.00 N	19.45 -1.35 0.00 N	19.07 -1.32 0.00 N	27.52 -2.03 0.00 N	36.11 -2.43 0.00 N	40.87 -2.49 0.00 N	20.59 -1.25 0.00 N	20.60 -1.13 0.00 N	
HQ_GEN_IMPORT 323601	10.49 -0.24 0.00 N	7.89 -0.19 0.00 N	17.11 -0.31 0.00 N	17.36 -0.30 0.00 N	14.44 -0.28 0.29 N	19.22 -0.42 0.00 N	19.24 -0.52 0.00 N	21.32 -0.61 0.00 N	18.94 -0.57 0.00 N	21.41 -0.65 0.00 N	26.54 -0.78 0.00 N	26.43 -0.81 0.00 N	24.52 -0.76 0.00 N	24.29 -0.76 0.00 N	24.25 -0.75 0.00 N	22.26 -0.70 0.00 N	20.20 -0.61 0.00 N	20.17 -0.62 0.00 N	19.78 -0.61 0.00 N	28.66 -0.89 0.00 N	37.44 -1.11 0.00 N	42.20 -1.16 0.00 N	21.28 -0.55 0.00 N	21.23 -0.51 0.00 N	
HQ_GEN_WHEEL 23651	10.49 -0.24 0.00 N	7.89 -0.19 0.00 N	17.11 -0.31 0.00 N	17.36 -0.30 0.00 N	14.44 -0.28 0.29 N	19.22 -0.42 0.00 N	19.24 -0.52 0.00 N	21.32 -0.61 0.00 N	18.94 -0.57 0.00 N	21.41 -0.65 0.00 N	26.54 -0.78 0.00 N	26.43 -0.81 0.00 N	24.52 -0.76 0.00 N	24.29 -0.76 0.00 N	24.25 -0.75 0.00 N	22.26 -0.70 0.00 N	20.20 -0.61 0.00 N	20.17 -0.62 0.00 N	19.78 -0.61 0.00 N	28.66 -0.89 0.00 N	37.44 -1.11 0.00 N	42.20 -1.16 0.00 N	21.28 -0.55 0.00 N	21.23 -0.51 0.00 N	
HUDSON_AVE_GT_3 23810	11.45 0.72 0.00 N	8.59 0.52 0.00 N	18.36 0.94 0.00 N	18.59 0.93 0.00 N	15.12 0.75 0.00 N	18.58 1.01 0.00 N	21.03 1.28 0.00 N	23.59 1.66 0.00 N	21.11 1.60 0.00 N	23.90 1.84 0.00 N	29.66 2.33 0.00 N	29.63 2.39 0.00 N	27.62 2.33 0.00 N	27.34 2.29 0.00 N	27.27 2.27 0.00 N	25.04 2.09 0.00 N	22.70 1.90 0.00 N	22.69 1.90 0.00 N	22.15 1.76 0.00 N	32.09 2.54 0.00 N	41.74 3.20 0.00 N	46.79 3.43 0.00 N	23.43 1.59 0.00 N	23.21 1.48 0.00 N	
HUDSON_AVE_GT_4 23540	11.45 0.72 0.00 N	8.59 0.52 0.00 N	18.36 0.94 0.00 N	18.59 0.93 0.00 N	15.12 0.75 0.00 N	18.58 1.01 0.00 N	21.03 1.28 0.00 N	23.59 1.66 0.00 N	21.11 1.60 0.00 N	23.90 1.84 0.00 N	29.66 2.33 0.00 N	29.63 2.39 0.00 N	27.62 2.33 0.00 N	27.34 2.29 0.00 N	27.27 2.27 0.00 N	25.04 2.09 0.00 N	22.70 1.90 0.00 N	22.69 1.90 0.00 N	22.15 1.76 0.00 N	32.09 2.54 0.00 N	41.74 3.20 0.00 N	46.79 3.43 0.00 N	23.43 1.59 0.00 N	23.21 1.48 0.00 N	
HUDSON_AVE_GT_5 23657	11.45 0.72 0.00 N	8.59 0.52 0.00 N	18.36 0.94 0.00 N	18.59 0.93 0.00 N	15.12 0.75 0.00 N	18.58 1.01 0.00 N	21.03 1.28 0.00 N	23.59 1.66 0.00 N	21.11 1.60 0.00 N	23.90 1.84 0.00 N	29.66 2.33 0.00 N	29.63 2.39 0.00 N	27.62 2.33 0.00 N	27.34 2.29 0.00 N	27.27 2.27 0.00 N	25.04 2.09 0.00 N	22.70 1.90 0.00 N	22.69 1.90 0.00 N	22.15 1.76 0.00 N	32.09 2.54 0.00 N	41.74 3.20 0.00 N	46.79 3.43 0.00 N	23.43 1.59 0.00 N	23.21 1.48 0.00 N	
HUDSON_AVE_10 24168	11.42 0.69 0.00 N	8.57 0.49 0.00 N	18.31 0.89 0.00 N	18.55 0.89 0.00 N	15.09 0.72 0.00 N	18.55 0.97 0.00 N	20.99 1.23 0.00 N	23.55 1.62 0.00 N	21.07 1.56 0.00 N	23.84 1.78 0.00 N	29.60 2.27 0.00 N	29.57 2.33 0.00 N	27.56 2.27 0.00 N	27.27 2.23 0.00 N	27.20 2.20 0.00 N	24.97 2.01 0.00 N	22.65 1.84 0.00 N	22.65 1.86 0.00 N	22.11 1.72 0.00 N	32.03 2.48 0.00 N	41.65 3.11 0.00 N	46.69 3.32 0.00 N	23.38 1.54 0.00 N	23.17 1.43 0.00 N	
HUNTER_MOUNT___DRP 323613	11.32 0.59 0.00 N	8.50 0.43 0.00 N	18.19 0.77 0.00 N	18.42 0.76 0.00 N	15.01 0.64 0.00 N	18.46 0.88 0.00 N	20.89 1.13 0.00 N	23.36 1.43 0.00 N	20.88 1.37 0.00 N	23.62 1.56 0.00 N	29.26 1.93 0.00 N	29.18 1.93 0.00 N	27.12 1.84 0.00 N	26.87 1.83 0.00 N	26.80 1.80 0.00 N	24.62 1.66 0.00 N	22.27 1.46 0.00 N	22.25 1.47 0.00 N	21.85 1.46 0.00 N	31.72 2.17 0.00 N	41.30 2.75 0.00 N	46.30 2.94 0.00 N	23.16 1.32 0.00 N	22.98 1.24 0.00 N	
HUNTLEY___63 23557	11.07 0.34 0.00 N	8.41 0.34 0.00 N	18.07 0.65 0.00 N	18.41 0.76 0.00 N	14.97 0.59 0.00 N	18.00 0.42 0.00 N	20.21 0.45 0.00 N	21.93 0.00 0.00 N	19.32 -0.19 0.00 N	21.90 -0.16 0.00 N	27.03 -0.30 0.00 N	26.98 -0.26 0.00 N	24.93 -0.36 0.00 N	24.62 -0.42 0.00 N	24.59 -0.41 0.00 N	22.62 -0.34 0.00 N	20.48 -0.33 0.00 N	20.51 -0.29 0.00 N	20.18 -0.21 0.00 N	29.13 -0.41 0.00 N	38.31 -0.24 0.00 N	43.42 0.06 0.00 N	22.60 0.76 0.00 N	22.50 0.76 0.00 N	
HUNTLEY___64 23558	11.07 0.34 0.00 N	8.41 0.34 0.00 N	18.07 0.65 0.00 N	18.41 0.76 0.00 N	14.97 0.59 0.00 N	18.00 0.42 0.00 N	20.21 0.45 0.00 N	21.93 0.00 0.00 N	19.32 -0.19 0.00 N	21.90 -0.16 0.00 N	27.03 -0.30 0.00 N	26.98 -0.26 0.00 N	24.93 -0.36 0.00 N	24.62 -0.42 0.00 N	24.59 -0.41 0.00 N	22.62 -0.34 0.00 N	20.48 -0.33 0.00 N	20.51 -0.29 0.00 N	20.18 -0.21 0.00 N	29.13 -0.41 0.00 N	38.31 -0.24 0.00 N	43.42 0.06 0.00 N	22.60 0.76 0.00 N	22.50 0.76 0.00 N	
HUNTLEY___65 23559	11.07 0.34 0.00 N	8.41 0.34 0.00 N	18.07 0.65 0.00 N	18.41 0.76 0.00 N	14.97 0.59 0.00 N	18.00 0.42 0.00 N	20.21 0.45 0.00 N	21.93 0.00 0.00 N	19.32 -0.19 0.00 N	21.90 -0.16 0.00 N	27.03 -0.30 0.00 N	26.98 -0.26 0.00 N	24.93 -0.36 0.00 N	24.62 -0.42 0.00 N	24.59 -0.41 0.00 N	22.62 -0.34 0.00 N	20.48 -0.33 0.00 N	20.51 -0.29 0.00 N	20.18 -0.21 0.00 N	29.13 -0.41 0.00 N	38.31 -0.24 0.00 N	43.42 0.06 0.00 N	22.60 0.76 0.00 N	22.50 0.76 0.00 N	
HUNTLEY___66 23560	11.07 0.34 0.00 N	8.41 0.34 0.00 N	18.07 0.65 0.00 N	18.41 0.76 0.00 N	14.97 0.59 0.00 N	18.00 0.42 0.00 N	20.21 0.45 0.00 N	21.93 0.00 0.00 N	19.32 -0.19 0.00 N	21.90 -0.16 0.00 N	27.03 -0.30 0.00 N	26.98 -0.26 0.00 N	24.93 -0.36 0.00 N	24.62 -0.42 0.00 N	24.59 -0.41 0.00 N	22.62 -0.34 0.00 N	20.48 -0.33 0.00 N	20.51 -0.29 0.00 N	20.18 -0.21 0.00 N	29.13 -0.41 0.00 N	38.31 -0.24 0.00 N	43.42 0.06 0.00 N	22.60 0.76 0.00 N	22.50 0.76 0.00 N	
HUNTLEY___67 23561	10.92 0.18 0.00 N	8.29 0.22 0.00 N	17.82 0.40 0.00 N	18.14 0.49 0.00 N	14.75 0.37 0.00 N	17.73 0.15 0.00 N	19.90 0.14 0.00 N	21.61 -0.32 0.00 N	19.02 -0.49 0.00 N	21.55 -0.51 0.00 N	26.60 -0.73 0.00 N	26.57 -0.67 0.00 N	24.55 -0.73 0.00 N	24.25 -0.79 0.00 N	24.23 -0.77 0.00 N	22.30 -0.66 0.00 N	20.20 -0.61 0.00 N	20.20 -0.59 0.00 N	19.90 -0.49 0.00 N	28.75 -0.79 0.00 N	37.77 -0.78 0.00 N	42.80 -0.56 0.00 N	22.24 0.40 0.00 N	22.15 0.41 0.00 N	
HUNTLEY___68	10.92	8.29	17.82	18.14	14.75	17.73	19.90	21.61	19.02	21.55	26.60	26.57	24.55	24.25	24.23	22.30	20.20	20.20	19.90	28.75	37.77	42.80	22.24	22.15	

23562	0.18 0.00 N	0.22 0.00 N	0.40 0.00 N	0.49 0.00 N	0.37 0.00 N	0.15 0.00 N	0.14 0.00 N	-0.32 0.00 N	-0.49 0.00 N	-0.51 0.00 N	-0.73 0.00 N	-0.67 0.00 N	-0.73 0.00 N	-0.79 0.00 N	-0.77 0.00 N	-0.66 0.00 N	-0.61 0.00 N	-0.59 0.00 N	-0.49 0.00 N	-0.79 0.00 N	-0.78 0.00 N	-0.56 0.00 N	0.40 0.00 N	0.41 0.00 N
HYLAND____LFGE 323620	11.31 0.58 0.00 N	8.54 0.47 0.00 N	18.35 0.93 0.00 N	18.65 0.99 0.00 N	15.11 0.74 0.00 N	18.01 0.43 0.00 N	19.93 0.18 0.00 N	21.98 0.04 0.00 N	19.51 0.00 0.00 N	22.15 0.09 0.00 N	27.16 -0.17 0.00 N	26.59 -0.65 0.00 N	25.08 -0.20 0.00 N	24.30 -0.74 0.00 N	24.85 -0.15 0.00 N	22.88 -0.08 0.00 N	20.65 -0.16 0.00 N	20.61 -0.18 0.00 N	20.29 -0.10 0.00 N	28.87 -0.67 0.00 N	37.27 -1.28 0.00 N	42.09 -1.27 0.00 N	22.17 0.33 0.00 N	22.19 0.46 0.00 N
INDECK____CORINTH 23802	11.48 0.74 0.00 N	8.61 0.54 0.00 N	18.46 1.04 0.00 N	18.71 1.06 0.00 N	15.28 0.90 0.00 N	18.91 1.34 0.00 N	21.44 1.68 0.00 N	23.96 2.03 0.00 N	21.43 1.92 0.00 N	24.21 2.15 0.00 N	29.98 2.65 0.00 N	29.86 2.61 0.00 N	27.70 2.42 0.00 N	27.40 2.36 0.00 N	27.09 2.09 0.00 N	24.85 1.90 0.00 N	22.48 1.67 0.00 N	22.50 1.71 0.00 N	22.13 1.74 0.00 N	32.07 2.53 0.00 N	41.57 3.02 0.00 N	46.49 3.12 0.00 N	23.18 1.35 0.00 N	23.10 1.36 0.00 N
INDECK____ILION 23567	11.00 0.27 0.00 N	8.26 0.19 0.00 N	17.73 0.32 0.00 N	17.95 0.29 0.00 N	14.66 0.28 0.00 N	18.00 0.42 0.00 N	20.38 0.62 0.00 N	22.74 0.81 0.00 N	20.25 0.75 0.00 N	22.89 0.83 0.00 N	28.37 1.04 0.00 N	28.30 1.06 0.00 N	26.27 0.99 0.00 N	26.04 1.00 0.00 N	26.02 1.02 0.00 N	23.84 0.89 0.00 N	21.59 0.79 0.00 N	21.59 0.80 0.00 N	21.20 0.80 0.00 N	30.71 1.17 0.00 N	40.01 1.47 0.00 N	44.94 1.58 0.00 N	22.51 0.67 0.00 N	22.29 0.56 0.00 N
INDECK____OLEAN 23982	11.42 0.69 0.00 N	8.62 0.55 0.00 N	18.58 1.17 0.00 N	18.89 1.23 0.00 N	15.36 0.99 0.00 N	18.62 1.04 0.00 N	21.09 1.33 0.00 N	23.34 1.41 0.00 N	20.53 1.03 0.00 N	23.43 1.36 0.00 N	29.08 1.75 0.00 N	29.01 1.77 0.00 N	26.70 1.42 0.00 N	26.33 1.29 0.00 N	26.38 1.38 0.00 N	24.22 1.26 0.00 N	21.87 1.07 0.00 N	21.80 1.01 0.00 N	21.54 1.15 0.00 N	31.34 1.80 0.00 N	41.35 2.80 0.00 N	47.02 3.65 0.00 N	24.09 2.25 0.00 N	23.78 2.04 0.00 N
INDECK____OSWEGO 23783	10.67 -0.06 0.00 N	8.05 -0.03 0.00 N	17.31 -0.11 0.00 N	17.55 -0.11 0.00 N	14.32 -0.06 0.00 N	17.52 -0.06 0.00 N	19.76 0.00 0.00 N	21.87 -0.06 0.00 N	19.43 -0.07 0.00 N	22.00 -0.06 0.00 N	27.25 -0.07 0.00 N	27.19 -0.06 0.00 N	25.21 -0.07 0.00 N	24.96 -0.08 0.00 N	24.94 -0.06 0.00 N	22.90 -0.05 0.00 N	20.74 -0.07 0.00 N	20.72 -0.07 0.00 N	20.32 -0.07 0.00 N	29.46 -0.09 0.00 N	38.46 -0.08 0.00 N	43.28 -0.09 0.00 N	21.85 0.01 0.00 N	21.69 -0.04 0.00 N
INDECK____YERKES 23781	11.07 0.34 0.00 N	8.41 0.34 0.00 N	18.07 0.65 0.00 N	18.41 0.76 0.00 N	14.97 0.59 0.00 N	18.00 0.42 0.00 N	20.21 0.45 0.00 N	21.93 0.00 0.00 N	19.32 -0.19 0.00 N	21.90 -0.16 0.00 N	27.03 -0.30 0.00 N	26.98 -0.26 0.00 N	24.93 -0.36 0.00 N	24.62 -0.42 0.00 N	24.59 -0.41 0.00 N	22.62 -0.34 0.00 N	20.48 -0.33 0.00 N	20.51 -0.29 0.00 N	20.18 -0.21 0.00 N	29.13 -0.41 0.00 N	38.31 -0.24 0.00 N	43.42 0.06 0.00 N	22.60 0.76 0.00 N	22.50 0.76 0.00 N
INDIAN POINT_GT_1 24139	11.35 0.62 0.00 N	8.53 0.46 0.00 N	18.24 0.82 0.00 N	18.47 0.81 0.00 N	15.03 0.66 0.00 N	18.47 0.89 0.00 N	20.87 1.12 0.00 N	23.37 1.43 0.00 N	20.88 1.37 0.00 N	23.62 1.56 0.00 N	29.31 1.98 0.00 N	29.27 2.02 0.00 N	27.26 1.97 0.00 N	26.99 1.95 0.00 N	26.93 1.93 0.00 N	24.72 1.77 0.00 N	22.39 1.58 0.00 N	22.41 1.61 0.00 N	21.91 1.52 0.00 N	31.76 2.21 0.00 N	41.32 2.77 0.00 N	46.32 2.96 0.00 N	23.20 1.36 0.00 N	23.02 1.28 0.00 N
INDIAN POINT_GT_2 23659	11.35 0.62 0.00 N	8.53 0.46 0.00 N	18.24 0.82 0.00 N	18.47 0.81 0.00 N	15.03 0.66 0.00 N	18.47 0.89 0.00 N	20.87 1.12 0.00 N	23.37 1.43 0.00 N	20.88 1.37 0.00 N	23.62 1.56 0.00 N	29.31 1.98 0.00 N	29.27 2.02 0.00 N	27.26 1.97 0.00 N	26.99 1.95 0.00 N	26.93 1.93 0.00 N	24.72 1.77 0.00 N	22.39 1.58 0.00 N	22.41 1.61 0.00 N	21.91 1.52 0.00 N	31.76 2.21 0.00 N	41.32 2.77 0.00 N	46.32 2.96 0.00 N	23.20 1.36 0.00 N	23.02 1.28 0.00 N
INDIAN POINT_GT_3 24019	11.35 0.62 0.00 N	8.53 0.46 0.00 N	18.24 0.82 0.00 N	18.47 0.81 0.00 N	15.03 0.66 0.00 N	18.47 0.89 0.00 N	20.87 1.12 0.00 N	23.37 1.43 0.00 N	20.88 1.37 0.00 N	23.62 1.56 0.00 N	29.31 1.98 0.00 N	29.27 2.02 0.00 N	27.26 1.97 0.00 N	26.99 1.95 0.00 N	26.93 1.93 0.00 N	24.72 1.77 0.00 N	22.39 1.58 0.00 N	22.41 1.61 0.00 N	21.91 1.52 0.00 N	31.76 2.21 0.00 N	41.32 2.77 0.00 N	46.32 2.96 0.00 N	23.20 1.36 0.00 N	23.02 1.28 0.00 N
INDIAN POINT____2 23530	11.34 0.61 0.00 N	8.52 0.45 0.00 N	18.22 0.81 0.00 N	18.46 0.80 0.00 N	15.02 0.64 0.00 N	18.45 0.88 0.00 N	20.85 1.09 0.00 N	23.34 1.40 0.00 N	20.85 1.35 0.00 N	23.59 1.54 0.00 N	29.27 1.94 0.00 N	29.23 1.99 0.00 N	27.22 1.94 0.00 N	26.95 1.91 0.00 N	26.89 1.89 0.00 N	24.70 1.74 0.00 N	22.36 1.55 0.00 N	22.37 1.58 0.00 N	21.87 1.48 0.00 N	31.70 2.15 0.00 N	41.24 2.70 0.00 N	46.24 2.87 0.00 N	23.16 1.33 0.00 N	22.99 1.25 0.00 N
INDIAN POINT____3 23531	11.33 0.59 0.00 N	8.51 0.43 0.00 N	18.19 0.78 0.00 N	18.43 0.77 0.00 N	15.00 0.62 0.00 N	18.43 0.85 0.00 N	20.81 1.06 0.00 N	23.30 1.37 0.00 N	20.82 1.32 0.00 N	23.56 1.50 0.00 N	29.23 1.90 0.00 N	29.18 1.94 0.00 N	27.18 1.90 0.00 N	26.91 1.87 0.00 N	26.85 1.85 0.00 N	24.65 1.70 0.00 N	22.33 1.52 0.00 N	22.34 1.55 0.00 N	21.84 1.45 0.00 N	31.64 2.10 0.00 N	41.17 2.63 0.00 N	46.15 2.79 0.00 N	23.12 1.28 0.00 N	22.95 1.21 0.00 N
IP CORINTH____1 23988	11.48 0.75 0.00 N	8.61 0.54 0.00 N	18.45 1.04 0.00 N	18.71 1.06 0.00 N	15.29 0.91 0.00 N	18.92 1.34 0.00 N	21.46 1.70 0.00 N	24.00 2.06 0.00 N	21.47 1.96 0.00 N	24.24 2.18 0.00 N	30.03 2.71 0.00 N	29.91 2.67 0.00 N	27.76 2.48 0.00 N	27.46 2.42 0.00 N	27.15 2.15 0.00 N	24.91 1.95 0.00 N	22.53 1.72 0.00 N	22.55 1.76 0.00 N	22.18 1.79 0.00 N	32.14 2.60 0.00 N	41.67 3.13 0.00 N	46.59 3.23 0.00 N	23.24 1.40 0.00 N	23.14 1.41 0.00 N
IP____TICONDEROGA 23804	11.66 0.93 0.00 N	8.77 0.70 0.00 N	18.75 1.34 0.00 N	19.03 1.37 0.00 N	15.54 1.16 0.00 N	19.17 1.60 0.00 N	21.66 1.90 0.00 N	24.09 2.16 0.00 N	21.55 2.05 0.00 N	24.34 2.28 0.00 N	30.13 2.80 0.00 N	29.95 2.71 0.00 N	27.78 2.50 0.00 N	27.57 2.53 0.00 N	27.50 2.50 0.00 N	25.28 2.33 0.00 N	22.82 2.02 0.00 N	22.85 2.06 0.00 N	22.53 2.14 0.00 N	32.59 3.05 0.00 N	42.08 3.54 0.00 N	46.90 3.54 0.00 N	23.39 1.55 0.00 N	23.47 1.73 0.00 N

JARVIS____ 23743	10.82 0.09 0.00 N	8.12 0.05 0.00 N	17.50 0.08 0.00 N	17.74 0.08 0.00 N	14.45 0.08 0.00 N	17.73 0.15 0.00 N	19.98 0.22 0.00 N	22.23 0.29 0.00 N	19.77 0.26 0.00 N	22.35 0.29 0.00 N	27.65 0.33 0.00 N	27.59 0.35 0.00 N	25.59 0.30 0.00 N	25.34 0.30 0.00 N	25.33 0.32 0.00 N	23.14 0.18 0.00 N	20.97 0.17 0.00 N	20.97 0.18 0.00 N	20.57 0.18 0.00 N	29.85 0.30 0.00 N	38.95 0.40 0.00 N	43.77 0.40 0.00 N	21.98 0.14 0.00 N	21.87 0.13 0.00 N
JENNISON____1 23625	11.36 0.63 0.00 N	8.57 0.49 0.00 N	18.40 0.99 0.00 N	18.69 1.04 0.00 N	15.25 0.87 0.00 N	18.68 1.11 0.00 N	21.29 1.53 0.00 N	23.73 1.80 0.00 N	21.07 1.57 0.00 N	23.84 1.78 0.00 N	29.12 1.79 0.00 N	28.82 1.58 0.00 N	26.96 1.68 0.00 N	26.84 1.80 0.00 N	26.61 1.61 0.00 N	24.71 1.76 0.00 N	22.46 1.66 0.00 N	22.46 1.67 0.00 N	22.05 1.66 0.00 N	32.08 2.53 0.00 N	41.90 3.35 0.00 N	47.11 3.75 0.00 N	23.62 1.78 0.00 N	23.35 1.61 0.00 N
JENNISON____2 23626	11.34 0.61 0.00 N	8.55 0.48 0.00 N	18.38 0.97 0.00 N	18.67 1.02 0.00 N	15.23 0.85 0.00 N	18.66 1.08 0.00 N	21.25 1.50 0.00 N	23.69 1.75 0.00 N	21.03 1.53 0.00 N	23.79 1.74 0.00 N	29.09 1.76 0.00 N	28.81 1.57 0.00 N	26.92 1.64 0.00 N	26.80 1.75 0.00 N	26.59 1.59 0.00 N	24.67 1.72 0.00 N	22.42 1.61 0.00 N	22.42 1.63 0.00 N	22.01 1.62 0.00 N	32.02 2.47 0.00 N	41.82 3.28 0.00 N	47.02 3.66 0.00 N	23.57 1.74 0.00 N	23.32 1.58 0.00 N
KEDC PORT_JEFF_GT2 24210	11.59 0.86 0.00 N	8.69 0.62 0.00 N	18.58 1.16 0.00 N	18.86 1.21 0.00 N	15.35 0.98 0.00 N	19.11 1.32 -0.21 N	21.23 1.47 0.00 N	23.79 1.86 0.00 N	21.26 1.75 0.00 N	24.02 1.97 0.00 N	29.85 2.52 0.00 N	29.90 2.66 0.00 N	27.94 2.66 0.00 N	27.64 2.60 0.00 N	27.46 2.46 0.00 N	24.84 1.89 0.00 N	22.53 1.72 0.00 N	22.84 2.05 0.00 N	22.42 2.03 0.00 N	32.63 3.08 0.00 N	42.43 3.88 0.00 N	47.46 4.09 0.00 N	23.85 2.01 0.00 N	23.61 1.88 0.00 N
KEDC PORT_JEFF_GT3 24211	11.59 0.86 0.00 N	8.69 0.62 0.00 N	18.58 1.16 0.00 N	18.86 1.21 0.00 N	15.35 0.98 0.00 N	19.11 1.32 -0.21 N	21.23 1.47 0.00 N	23.79 1.86 0.00 N	21.26 1.75 0.00 N	24.02 1.97 0.00 N	29.85 2.52 0.00 N	29.90 2.66 0.00 N	27.94 2.66 0.00 N	27.64 2.60 0.00 N	27.46 2.46 0.00 N	24.84 1.89 0.00 N	22.53 1.72 0.00 N	22.84 2.05 0.00 N	22.42 2.03 0.00 N	32.63 3.08 0.00 N	42.43 3.88 0.00 N	47.46 4.09 0.00 N	23.85 2.01 0.00 N	23.61 1.88 0.00 N
KEDC_GLWD_GT4 24219	11.60 0.87 0.00 N	8.70 0.63 0.00 N	18.61 1.19 0.00 N	18.86 1.21 0.00 N	15.34 0.96 0.00 N	19.09 1.30 -0.21 N	21.25 1.49 0.00 N	23.73 1.80 0.00 N	21.23 1.72 0.00 N	24.03 1.97 0.00 N	29.84 2.51 0.00 N	29.81 2.57 0.00 N	27.74 2.46 0.00 N	27.52 2.48 0.00 N	27.47 2.47 0.00 N	25.23 2.28 0.00 N	22.79 1.99 0.00 N	22.79 2.00 0.00 N	22.32 1.93 0.00 N	32.35 2.80 0.00 N	42.08 3.54 0.00 N	47.12 3.76 0.00 N	23.72 1.89 0.00 N	23.50 1.77 0.00 N
KEDC_GLWD_GT5 24220	11.60 0.87 0.00 N	8.70 0.63 0.00 N	18.61 1.19 0.00 N	18.86 1.21 0.00 N	15.34 0.96 0.00 N	19.09 1.30 -0.21 N	21.25 1.49 0.00 N	23.73 1.80 0.00 N	21.23 1.72 0.00 N	24.03 1.97 0.00 N	29.84 2.51 0.00 N	29.81 2.57 0.00 N	27.74 2.46 0.00 N	27.52 2.48 0.00 N	27.47 2.47 0.00 N	25.23 2.28 0.00 N	22.79 1.99 0.00 N	22.79 2.00 0.00 N	22.32 1.93 0.00 N	32.35 2.80 0.00 N	42.08 3.54 0.00 N	47.12 3.76 0.00 N	23.72 1.89 0.00 N	23.50 1.77 0.00 N
KENSICO____ 23655	11.39 0.66 0.00 N	8.56 0.48 0.00 N	18.30 0.88 0.00 N	18.54 0.88 0.00 N	15.08 0.71 0.00 N	18.53 0.96 0.00 N	20.95 1.19 0.00 N	23.45 1.51 0.00 N	20.96 1.46 0.00 N	23.72 1.67 0.00 N	29.44 2.11 0.00 N	29.39 2.15 0.00 N	27.37 2.09 0.00 N	27.11 2.06 0.00 N	27.04 2.04 0.00 N	24.83 1.87 0.00 N	22.49 1.68 0.00 N	22.49 1.70 0.00 N	21.99 1.59 0.00 N	31.86 2.31 0.00 N	41.44 2.90 0.00 N	46.46 3.09 0.00 N	23.28 1.44 0.00 N	23.09 1.36 0.00 N
KIAC_JFK_GT1 23816	11.47 0.74 0.00 N	8.59 0.51 0.00 N	18.35 0.94 0.00 N	18.61 0.95 0.00 N	15.15 0.78 0.00 N	18.61 1.04 0.00 N	21.06 1.30 0.00 N	37.03 1.69 -13.41 N	68.78 1.62 -47.66 N	52.92 1.83 -29.03 N	67.34 2.33 -37.68 N	60.14 2.39 -30.51 N	60.58 2.33 -32.97 N	53.91 2.29 -26.58 N	31.53 2.23 -4.30 N	24.96 2.00 0.00 N	22.66 1.85 0.00 N	22.70 1.92 0.00 N	41.62 1.78 -19.45 N	71.22 2.57 -39.10 N	79.06 3.21 -37.31 N	161.69 3.48 -114.84 N	65.89 1.63 -42.43 N	52.62 1.51 -29.38 N
KIAC_JFK_GT2 23817	11.47 0.74 0.00 N	8.59 0.51 0.00 N	18.35 0.94 0.00 N	18.61 0.95 0.00 N	15.15 0.78 0.00 N	18.61 1.04 0.00 N	21.06 1.30 0.00 N	37.03 1.69 -13.41 N	68.78 1.62 -47.66 N	52.92 1.83 -29.03 N	67.34 2.33 -37.68 N	60.14 2.39 -30.51 N	60.58 2.33 -32.97 N	53.91 2.29 -26.58 N	31.53 2.23 -4.30 N	24.96 2.00 0.00 N	22.66 1.85 0.00 N	22.70 1.92 0.00 N	41.62 1.78 -19.45 N	71.22 2.57 -39.10 N	79.06 3.21 -37.31 N	161.69 3.48 -114.84 N	65.89 1.63 -42.43 N	52.62 1.51 -29.38 N
KINTIGH____ 23543	10.80 0.07 0.00 N	8.19 0.12 0.00 N	17.61 0.20 0.00 N	17.92 0.26 0.00 N	14.58 0.20 0.00 N	17.59 0.01 0.00 N	19.77 0.01 0.00 N	21.55 -0.38 0.00 N	19.02 -0.48 0.00 N	21.54 -0.52 0.00 N	26.59 -0.73 0.00 N	26.56 -0.68 0.00 N	24.55 -0.73 0.00 N	24.27 -0.77 0.00 N	24.23 -0.77 0.00 N	22.29 -0.67 0.00 N	20.19 -0.62 0.00 N	20.17 -0.62 0.00 N	19.83 -0.56 0.00 N	28.64 -0.90 0.00 N	37.59 -0.96 0.00 N	42.52 -0.85 0.00 N	21.97 0.14 0.00 N	21.88 0.15 0.00 N
LEDERLE____ 23769	11.58 0.85 0.00 N	8.70 0.63 0.00 N	18.61 1.19 0.00 N	18.85 1.19 0.00 N	15.34 0.96 0.00 N	18.85 1.27 0.00 N	21.30 1.54 0.00 N	23.85 1.91 0.00 N	21.30 1.80 0.00 N	24.11 2.05 0.00 N	29.92 2.59 0.00 N	29.88 2.64 0.00 N	27.82 2.54 0.00 N	27.55 2.51 0.00 N	27.49 2.49 0.00 N	25.24 2.29 0.00 N	22.85 2.04 0.00 N	22.86 2.07 0.00 N	22.35 1.96 0.00 N	32.40 2.85 0.00 N	42.19 3.64 0.00 N	47.30 3.93 0.00 N	23.69 1.85 0.00 N	23.50 1.76 0.00 N
LINDEN COGEN____ 23786	11.38 0.65 0.00 N	8.54 0.47 0.00 N	18.25 0.84 0.00 N	18.50 0.85 0.00 N	15.03 0.65 0.00 N	18.48 0.90 0.00 N	20.91 1.15 0.00 N	23.42 1.49 0.00 N	20.92 1.41 0.00 N	23.69 1.63 0.00 N	29.38 2.05 0.00 N	29.38 2.14 0.00 N	27.40 2.12 0.00 N	27.11 2.06 0.00 N	27.03 2.03 0.00 N	24.83 1.87 0.00 N	22.52 1.72 0.00 N	22.50 1.72 0.00 N	21.98 1.58 0.00 N	31.82 2.27 0.00 N	41.41 2.86 0.00 N	46.49 3.12 0.00 N	23.26 1.42 0.00 N	23.05 1.31 0.00 N
LIPA_MISC_IPP 23656	11.50 0.77 0.00 N	8.61 0.54 0.00 N	18.41 0.99 0.00 N	18.69 1.03 0.00 N	15.21 0.84 0.00 N	18.95 1.16 -0.21 N	21.09 1.34 0.00 N	23.64 1.71 0.00 N	21.13 1.62 0.00 N	23.85 1.80 0.00 N	29.66 2.34 0.00 N	29.71 2.47 0.00 N	27.76 2.47 0.00 N	27.45 2.41 0.00 N	27.27 2.27 0.00 N	24.80 1.85 0.00 N	22.48 1.67 0.00 N	22.67 1.88 0.00 N	22.26 1.87 0.00 N	32.41 2.87 0.00 N	42.16 3.61 0.00 N	47.14 3.78 0.00 N	23.68 1.85 0.00 N	23.44 1.70 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LISF___SOLAR 323691	11.52 0.79 0.00 N	8.63 0.55 0.00 N	18.43 1.02 0.00 N	18.72 1.06 0.00 N	15.24 0.86 0.00 N	18.96 1.17 -0.21 N	21.11 1.35 0.00 N	23.67 1.74 0.00 N	21.14 1.63 0.00 N	23.85 1.79 0.00 N	29.65 2.32 0.00 N	29.70 2.46 0.00 N	27.77 2.49 0.00 N	27.47 2.43 0.00 N	27.29 2.29 0.00 N	24.83 1.87 0.00 N	22.51 1.70 0.00 N	22.70 1.92 0.00 N	22.31 1.91 0.00 N	32.49 2.94 0.00 N	42.26 3.71 0.00 N	47.25 3.89 0.00 N	23.73 1.89 0.00 N	23.48 1.74 0.00 N	
LITTLE FALLS___HYD 24013	11.17 0.44 0.00 N	8.39 0.32 0.00 N	17.92 0.50 0.00 N	18.10 0.44 0.00 N	14.81 0.44 0.00 N	18.22 0.64 0.00 N	20.76 1.00 0.00 N	23.24 1.31 0.00 N	20.72 1.21 0.00 N	23.41 1.35 0.00 N	29.04 1.72 0.00 N	28.98 1.73 0.00 N	26.93 1.65 0.00 N	26.71 1.66 0.00 N	26.66 1.66 0.00 N	24.47 1.52 0.00 N	22.16 1.35 0.00 N	22.18 1.39 0.00 N	21.82 1.43 0.00 N	31.62 2.08 0.00 N	41.15 2.61 0.00 N	46.14 2.78 0.00 N	23.05 1.21 0.00 N	22.69 0.95 0.00 N	
LI_NEWBRDGE___DRP 323616	11.55 0.82 0.00 N	8.67 0.60 0.00 N	18.54 1.13 0.00 N	18.81 1.15 0.00 N	15.29 0.92 0.00 N	19.02 1.24 -0.21 N	21.16 1.40 0.00 N	23.59 1.66 0.00 N	21.09 1.58 0.00 N	23.85 1.80 0.00 N	29.62 2.29 0.00 N	29.64 2.39 0.00 N	27.63 2.35 0.00 N	27.34 2.30 0.00 N	27.24 2.24 0.00 N	24.95 1.99 0.00 N	22.57 1.76 0.00 N	22.62 1.83 0.00 N	22.16 1.77 0.00 N	32.15 2.60 0.00 N	41.81 3.27 0.00 N	46.83 3.46 0.00 N	23.56 1.72 0.00 N	23.38 1.64 0.00 N	
LONG_LAKE_PHOENIX 24014	10.75 0.02 0.00 N	8.11 0.03 0.00 N	17.44 0.03 0.00 N	17.68 0.02 0.00 N	14.43 0.05 0.00 N	17.66 0.08 0.00 N	19.93 0.17 0.00 N	22.41 0.48 0.00 N	20.07 0.56 0.00 N	22.58 0.52 0.00 N	27.95 0.62 0.00 N	27.86 0.62 0.00 N	25.82 0.53 0.00 N	25.56 0.52 0.00 N	25.13 0.13 0.00 N	23.08 0.13 0.00 N	20.92 0.12 0.00 N	20.90 0.11 0.00 N	20.50 0.11 0.00 N	29.71 0.17 0.00 N	38.80 0.25 0.00 N	43.64 0.27 0.00 N	22.02 0.18 0.00 N	21.86 0.13 0.00 N	
LOVETT___3 23632	11.29 0.56 0.00 N	8.48 0.41 0.00 N	18.14 0.72 0.00 N	18.37 0.72 0.00 N	14.95 0.57 0.00 N	18.36 0.79 0.00 N	20.74 0.99 0.00 N	23.22 1.29 0.00 N	20.75 1.25 0.00 N	23.47 1.42 0.00 N	29.12 1.79 0.00 N	29.07 1.83 0.00 N	27.08 1.80 0.00 N	26.82 1.77 0.00 N	26.76 1.76 0.00 N	24.57 1.62 0.00 N	22.25 1.44 0.00 N	22.26 1.47 0.00 N	21.76 1.37 0.00 N	31.54 1.99 0.00 N	41.05 2.51 0.00 N	46.02 2.66 0.00 N	23.05 1.22 0.00 N	22.89 1.15 0.00 N	
LOVETT___4 23642	11.41 0.68 0.00 N	8.58 0.50 0.00 N	18.34 0.93 0.00 N	18.58 0.92 0.00 N	15.12 0.74 0.00 N	18.58 1.00 0.00 N	20.99 1.23 0.00 N	23.48 1.55 0.00 N	20.99 1.48 0.00 N	23.75 1.69 0.00 N	29.46 2.14 0.00 N	29.42 2.18 0.00 N	27.40 2.11 0.00 N	27.13 2.08 0.00 N	27.07 2.07 0.00 N	24.86 1.91 0.00 N	22.50 1.70 0.00 N	22.52 1.73 0.00 N	22.01 1.62 0.00 N	31.91 2.36 0.00 N	41.53 2.99 0.00 N	46.56 3.20 0.00 N	23.33 1.49 0.00 N	23.15 1.41 0.00 N	
LOVETT___5 23593	11.41 0.68 0.00 N	8.58 0.50 0.00 N	18.34 0.93 0.00 N	18.58 0.92 0.00 N	15.12 0.74 0.00 N	18.58 1.00 0.00 N	20.99 1.23 0.00 N	23.48 1.55 0.00 N	20.99 1.48 0.00 N	23.75 1.69 0.00 N	29.46 2.14 0.00 N	29.42 2.18 0.00 N	27.40 2.11 0.00 N	27.13 2.08 0.00 N	27.07 2.07 0.00 N	24.86 1.91 0.00 N	22.50 1.70 0.00 N	22.52 1.73 0.00 N	22.01 1.62 0.00 N	31.91 2.36 0.00 N	41.53 2.99 0.00 N	46.56 3.20 0.00 N	23.33 1.49 0.00 N	23.15 1.41 0.00 N	
LOWER RAQUET___HYD 24057	10.03 -0.70 0.00 N	7.52 -0.55 0.00 N	16.35 -1.07 0.00 N	16.61 -1.05 0.00 N	13.48 -0.90 0.00 N	16.52 -1.06 0.00 N	18.14 -1.62 0.00 N	20.17 -1.77 0.00 N	17.90 -1.60 0.00 N	20.23 -1.83 0.00 N	25.11 -2.22 0.00 N	24.95 -2.29 0.00 N	23.11 -2.18 0.00 N	22.88 -2.16 0.00 N	22.84 -2.16 0.00 N	20.94 -2.01 0.00 N	19.17 -1.64 0.00 N	19.09 -1.70 0.00 N	18.73 -1.67 0.00 N	27.06 -2.49 0.00 N	35.52 -3.02 0.00 N	40.17 -3.19 0.00 N	20.19 -1.65 0.00 N	20.17 -1.57 0.00 N	
LOWER___HUDSON 24059	11.27 0.54 0.00 N	8.47 0.40 0.00 N	18.18 0.77 0.00 N	18.40 0.74 0.00 N	15.01 0.63 0.00 N	18.52 0.94 0.00 N	20.88 1.12 0.00 N	23.28 1.34 0.00 N	20.76 1.26 0.00 N	23.47 1.41 0.00 N	29.08 1.75 0.00 N	28.97 1.73 0.00 N	26.88 1.60 0.00 N	26.67 1.62 0.00 N	26.58 1.58 0.00 N	24.41 1.45 0.00 N	22.10 1.29 0.00 N	22.12 1.33 0.00 N	21.72 1.33 0.00 N	31.47 1.92 0.00 N	40.85 2.31 0.00 N	45.72 2.35 0.00 N	22.85 1.02 0.00 N	22.78 1.04 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	10.40 -0.33 0.00 N	7.81 -0.26 0.00 N	16.85 -0.57 0.00 N	17.10 -0.55 0.00 N	13.95 -0.43 0.00 N	17.17 -0.41 0.00 N	19.29 -0.47 0.00 N	21.31 -0.63 0.00 N	18.72 -0.78 0.00 N	21.15 -0.91 0.00 N	26.22 -1.10 0.00 N	26.12 -1.13 0.00 N	24.17 -1.12 0.00 N	23.92 -1.13 0.00 N	23.90 -1.10 0.00 N	21.86 -1.09 0.00 N	19.90 -0.90 0.00 N	19.89 -0.90 0.00 N	19.50 -0.90 0.00 N	28.24 -1.31 0.00 N	36.98 -1.56 0.00 N	41.73 -1.63 0.00 N	20.93 -0.91 0.00 N	20.76 -0.98 0.00 N	
LYONS_FALL_HYD 23570	10.78 0.05 0.00 N	8.10 0.03 0.00 N	17.44 0.03 0.00 N	17.69 0.04 0.00 N	14.44 0.06 0.00 N	17.76 0.18 0.00 N	20.12 0.36 0.00 N	22.38 0.44 0.00 N	19.85 0.34 0.00 N	22.43 0.38 0.00 N	27.80 0.47 0.00 N	27.73 0.49 0.00 N	25.68 0.39 0.00 N	25.41 0.37 0.00 N	25.39 0.40 0.00 N	23.21 0.25 0.00 N	21.03 0.22 0.00 N	21.04 0.25 0.00 N	20.64 0.24 0.00 N	29.96 0.41 0.00 N	39.10 0.56 0.00 N	44.01 0.64 0.00 N	22.05 0.22 0.00 N	21.83 0.09 0.00 N	
MADISON___COUNTY_LFGE 323628	10.98 0.25 0.00 N	8.27 0.20 0.00 N	17.79 0.38 0.00 N	18.05 0.40 0.00 N	14.74 0.37 0.00 N	18.08 0.50 0.00 N	20.47 0.71 0.00 N	22.77 0.83 0.00 N	20.23 0.73 0.00 N	22.89 0.83 0.00 N	28.38 1.05 0.00 N	28.31 1.07 0.00 N	26.22 0.94 0.00 N	25.97 0.93 0.00 N	25.93 0.93 0.00 N	23.74 0.79 0.00 N	21.51 0.70 0.00 N	21.50 0.71 0.00 N	21.10 0.71 0.00 N	30.61 1.06 0.00 N	39.96 1.41 0.00 N	44.94 1.58 0.00 N	22.58 0.75 0.00 N	22.40 0.66 0.00 N	
MAPLE RIDGE_WT_1 323574	10.58 -0.15 0.00 N	7.87 -0.21 0.00 N	17.06 -0.35 0.00 N	17.31 -0.35 0.00 N	14.09 -0.29 0.00 N	17.31 -0.27 0.00 N	19.47 -0.29 0.00 N	21.63 -0.31 0.00 N	19.19 -0.32 0.00 N	21.67 -0.39 0.00 N	26.77 -0.56 0.00 N	26.69 -0.55 0.00 N	24.70 -0.58 0.00 N	24.41 -0.63 0.00 N	24.50 -0.50 0.00 N	22.40 -0.56 0.00 N	20.33 -0.48 0.00 N	20.36 -0.44 0.00 N	20.05 -0.34 0.00 N	29.19 -0.35 0.00 N	38.19 -0.35 0.00 N	42.92 -0.45 0.00 N	21.41 -0.42 0.00 N	21.46 -0.27 0.00 N	
MAPLE RIDGE_WT_2	10.58	7.87	17.06	17.31	14.09	17.31	19.47	21.63	19.19	21.67	26.77	26.69	24.70	24.41	24.50	22.40	20.33	20.36	20.05	29.19	38.19	42.92	21.41	21.46	

323611	-0.15 0.00 N	-0.21 0.00 N	-0.35 0.00 N	-0.35 0.00 N	-0.29 0.00 N	-0.27 0.00 N	-0.29 0.00 N	-0.31 0.00 N	-0.32 0.00 N	-0.39 0.00 N	-0.56 0.00 N	-0.55 0.00 N	-0.58 0.00 N	-0.63 0.00 N	-0.50 0.00 N	-0.56 0.00 N	-0.48 0.00 N	-0.44 0.00 N	-0.34 0.00 N	-0.35 0.00 N	-0.35 0.00 N	-0.45 0.00 N	-0.42 0.00 N	-0.27 0.00 N
MG INDUSTRY___DRP 24185	11.14 0.41 0.00 N	8.38 0.31 0.00 N	17.98 0.57 0.00 N	18.22 0.56 0.00 N	14.85 0.47 0.00 N	18.23 0.65 0.00 N	20.55 0.79 0.00 N	22.87 0.93 0.00 N	20.38 0.87 0.00 N	23.03 0.97 0.00 N	28.55 1.22 0.00 N	28.46 1.21 0.00 N	26.44 1.16 0.00 N	26.20 1.16 0.00 N	26.16 1.16 0.00 N	24.02 1.07 0.00 N	21.74 0.93 0.00 N	21.74 0.94 0.00 N	21.31 0.92 0.00 N	30.87 1.33 0.00 N	40.16 1.62 0.00 N	45.04 1.67 0.00 N	22.58 0.75 0.00 N	22.48 0.75 0.00 N
MID___OSWEGATCHIE_HYD 23849	10.40 -0.33 0.00 N	7.81 -0.26 0.00 N	16.85 -0.57 0.00 N	17.10 -0.55 0.00 N	13.95 -0.43 0.00 N	17.17 -0.41 0.00 N	19.29 -0.47 0.00 N	21.31 -0.63 0.00 N	18.72 -0.78 0.00 N	21.15 -0.91 0.00 N	26.22 -1.10 0.00 N	26.12 -1.13 0.00 N	24.17 -1.12 0.00 N	23.92 -1.13 0.00 N	23.90 -1.10 0.00 N	21.86 -1.09 0.00 N	19.90 -0.90 0.00 N	19.89 -0.90 0.00 N	19.50 -0.90 0.00 N	28.24 -1.31 0.00 N	36.98 -1.56 0.00 N	41.73 -1.63 0.00 N	20.93 -0.91 0.00 N	20.76 -0.98 0.00 N
MID___RAQUETTE_HYD 23851	10.03 -0.70 0.00 N	7.52 -0.55 0.00 N	16.35 -1.07 0.00 N	16.61 -1.05 0.00 N	13.48 -0.90 0.00 N	16.52 -1.06 0.00 N	18.14 -1.62 0.00 N	20.17 -1.77 0.00 N	17.90 -1.60 0.00 N	20.23 -1.83 0.00 N	25.11 -2.22 0.00 N	24.95 -2.29 0.00 N	23.11 -2.18 0.00 N	22.88 -2.16 0.00 N	22.84 -2.16 0.00 N	20.94 -2.01 0.00 N	19.17 -1.64 0.00 N	19.09 -1.70 0.00 N	18.73 -1.67 0.00 N	27.06 -2.49 0.00 N	35.52 -3.02 0.00 N	40.17 -3.19 0.00 N	20.19 -1.65 0.00 N	20.17 -1.57 0.00 N
MILLIKEN___1 23584	11.08 0.35 0.00 N	8.36 0.29 0.00 N	17.99 0.57 0.00 N	18.25 0.59 0.00 N	14.88 0.51 0.00 N	18.21 0.63 0.00 N	20.64 0.89 0.00 N	22.93 0.99 0.00 N	20.36 0.85 0.00 N	23.03 0.98 0.00 N	28.49 1.17 0.00 N	28.43 1.19 0.00 N	26.38 1.10 0.00 N	26.11 1.07 0.00 N	26.01 1.01 0.00 N	23.90 0.95 0.00 N	21.64 0.84 0.00 N	21.62 0.82 0.00 N	21.20 0.81 0.00 N	30.76 1.21 0.00 N	40.18 1.64 0.00 N	45.24 1.87 0.00 N	22.81 0.97 0.00 N	22.59 0.86 0.00 N
MILLIKEN___2 23585	11.08 0.35 0.00 N	8.36 0.29 0.00 N	17.99 0.57 0.00 N	18.25 0.59 0.00 N	14.88 0.51 0.00 N	18.21 0.63 0.00 N	20.64 0.89 0.00 N	22.93 0.99 0.00 N	20.36 0.85 0.00 N	23.03 0.98 0.00 N	28.49 1.17 0.00 N	28.43 1.19 0.00 N	26.38 1.10 0.00 N	26.11 1.07 0.00 N	26.01 1.01 0.00 N	23.90 0.95 0.00 N	21.64 0.84 0.00 N	21.62 0.82 0.00 N	21.20 0.81 0.00 N	30.76 1.21 0.00 N	40.18 1.64 0.00 N	45.24 1.87 0.00 N	22.81 0.97 0.00 N	22.59 0.86 0.00 N
MILLIKEN___DIESEL 23629	11.08 0.35 0.00 N	8.36 0.29 0.00 N	17.99 0.57 0.00 N	18.25 0.59 0.00 N	14.88 0.51 0.00 N	18.21 0.63 0.00 N	20.64 0.89 0.00 N	22.93 0.99 0.00 N	20.36 0.85 0.00 N	23.03 0.98 0.00 N	28.49 1.17 0.00 N	28.43 1.19 0.00 N	26.38 1.10 0.00 N	26.11 1.07 0.00 N	26.01 1.01 0.00 N	23.90 0.95 0.00 N	21.64 0.84 0.00 N	21.62 0.82 0.00 N	21.20 0.81 0.00 N	30.76 1.21 0.00 N	40.18 1.64 0.00 N	45.24 1.87 0.00 N	22.81 0.97 0.00 N	22.59 0.86 0.00 N
MILLSEAT___LFGE 323607	10.97 0.24 0.00 N	8.31 0.24 0.00 N	17.85 0.44 0.00 N	18.18 0.53 0.00 N	14.79 0.42 0.00 N	17.84 0.26 0.00 N	20.10 0.34 0.00 N	21.89 -0.05 0.00 N	19.31 -0.19 0.00 N	21.90 -0.16 0.00 N	27.04 -0.29 0.00 N	26.99 -0.26 0.00 N	24.93 -0.35 0.00 N	24.63 -0.41 0.00 N	24.58 -0.42 0.00 N	22.61 -0.35 0.00 N	20.45 -0.36 0.00 N	20.43 -0.36 0.00 N	20.11 -0.28 0.00 N	29.04 -0.51 0.00 N	38.33 -0.21 0.00 N	43.69 0.33 0.00 N	22.67 0.83 0.00 N	22.53 0.80 0.00 N
MODEL_CITY_ENERGY 24167	10.93 0.19 0.00 N	8.31 0.23 0.00 N	17.83 0.41 0.00 N	18.17 0.51 0.00 N	14.77 0.39 0.00 N	17.75 0.17 0.00 N	19.90 0.14 0.00 N	21.57 -0.36 0.00 N	18.99 -0.52 0.00 N	21.51 -0.55 0.00 N	26.53 -0.80 0.00 N	26.49 -0.75 0.00 N	24.47 -0.81 0.00 N	24.17 -0.87 0.00 N	24.14 -0.86 0.00 N	22.21 -0.74 0.00 N	20.12 -0.69 0.00 N	20.14 -0.65 0.00 N	19.83 -0.57 0.00 N	28.61 -0.94 0.00 N	37.64 -0.90 0.00 N	42.67 -0.69 0.00 N	22.23 0.39 0.00 N	22.15 0.42 0.00 N
MODERN_LFGE___ 323580	10.93 0.19 0.00 N	8.31 0.23 0.00 N	17.83 0.41 0.00 N	18.17 0.51 0.00 N	14.77 0.39 0.00 N	17.75 0.17 0.00 N	19.90 0.14 0.00 N	21.57 -0.36 0.00 N	18.99 -0.52 0.00 N	21.51 -0.55 0.00 N	26.53 -0.80 0.00 N	26.49 -0.75 0.00 N	24.47 -0.81 0.00 N	24.17 -0.87 0.00 N	24.14 -0.86 0.00 N	22.21 -0.74 0.00 N	20.12 -0.69 0.00 N	20.14 -0.65 0.00 N	19.83 -0.57 0.00 N	28.61 -0.94 0.00 N	37.64 -0.90 0.00 N	42.67 -0.69 0.00 N	22.23 0.39 0.00 N	22.15 0.42 0.00 N
MOHAWK_PAPER___DRP 24187	11.22 0.49 0.00 N	8.43 0.36 0.00 N	18.08 0.67 0.00 N	18.31 0.66 0.00 N	14.93 0.56 0.00 N	18.37 0.79 0.00 N	20.72 0.96 0.00 N	23.08 1.15 0.00 N	20.59 1.08 0.00 N	23.28 1.22 0.00 N	28.85 1.52 0.00 N	28.75 1.50 0.00 N	26.70 1.41 0.00 N	26.47 1.42 0.00 N	26.42 1.41 0.00 N	24.24 1.28 0.00 N	21.94 1.14 0.00 N	21.95 1.16 0.00 N	21.55 1.15 0.00 N	31.21 1.66 0.00 N	40.55 2.00 0.00 N	45.42 2.06 0.00 N	22.72 0.88 0.00 N	22.65 0.91 0.00 N
MONGAUP___HYD 23641	11.50 0.77 0.00 N	8.65 0.58 0.00 N	18.55 1.14 0.00 N	18.80 1.15 0.00 N	15.32 0.94 0.00 N	18.83 1.25 0.00 N	21.29 1.54 0.00 N	23.79 1.86 0.00 N	21.20 1.70 0.00 N	23.97 1.91 0.00 N	29.55 2.22 0.00 N	29.46 2.21 0.00 N	27.42 2.14 0.00 N	27.14 2.10 0.00 N	26.87 1.87 0.00 N	24.70 1.75 0.00 N	22.39 1.58 0.00 N	22.58 1.79 0.00 N	22.09 1.70 0.00 N	32.23 2.68 0.00 N	42.03 3.49 0.00 N	47.13 3.77 0.00 N	23.59 1.76 0.00 N	23.39 1.65 0.00 N
MONTAUK___DIESEL 23721	11.26 0.53 0.00 N	8.35 0.28 0.00 N	17.78 0.36 0.00 N	18.03 0.37 0.00 N	14.66 0.29 0.00 N	18.07 0.28 -0.21 N	20.05 0.29 0.00 N	22.62 0.69 0.00 N	20.45 0.95 0.00 N	23.34 1.28 0.00 N	29.18 1.86 0.00 N	29.37 2.13 0.00 N	27.85 2.56 0.00 N	27.61 2.57 0.00 N	27.36 2.36 0.00 N	24.85 1.90 0.00 N	22.49 1.68 0.00 N	22.63 1.84 0.00 N	22.15 1.76 0.00 N	32.25 2.70 0.00 N	41.92 3.38 0.00 N	46.81 3.45 0.00 N	23.44 1.60 0.00 N	23.09 1.36 0.00 N
MUNSVILLE_WIND_PWR 323609	11.35 0.62 0.00 N	8.55 0.48 0.00 N	18.33 0.91 0.00 N	18.70 1.04 0.00 N	15.25 0.87 0.00 N	18.74 1.16 0.00 N	21.52 1.76 0.00 N	24.09 2.16 0.00 N	21.39 1.88 0.00 N	24.16 2.11 0.00 N	29.68 2.36 0.00 N	29.41 2.16 0.00 N	27.24 1.96 0.00 N	27.11 2.07 0.00 N	26.91 1.91 0.00 N	24.96 2.01 0.00 N	22.68 1.87 0.00 N	22.73 1.94 0.00 N	22.37 1.98 0.00 N	32.71 3.16 0.00 N	42.88 4.34 0.00 N	48.02 4.66 0.00 N	23.87 2.03 0.00 N	23.63 1.90 0.00 N

[illegible]



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_5 24240	11.45 0.72 0.00 N	8.58 0.51 0.00 N	18.34 0.93 0.00 N	18.58 0.92 0.00 N	15.10 0.73 0.00 N	18.57 0.99 0.00 N	21.05 1.30 0.00 N	23.61 1.67 0.00 N	21.13 1.62 0.00 N	23.93 1.87 0.00 N	29.69 2.36 0.00 N	29.64 2.40 0.00 N	27.64 2.36 0.00 N	27.35 2.31 0.00 N	27.29 2.30 0.00 N	25.07 2.11 0.00 N	22.73 1.92 0.00 N	22.70 1.92 0.00 N	22.15 1.76 0.00 N	32.10 2.56 0.00 N	41.76 3.21 0.00 N	46.83 3.47 0.00 N	23.48 1.64 0.00 N	23.25 1.51 0.00 N	
NARROWS_GT2_6 24241	11.45 0.72 0.00 N	8.58 0.51 0.00 N	18.34 0.93 0.00 N	18.58 0.92 0.00 N	15.10 0.73 0.00 N	18.57 0.99 0.00 N	21.05 1.30 0.00 N	23.61 1.67 0.00 N	21.13 1.62 0.00 N	23.93 1.87 0.00 N	29.69 2.36 0.00 N	29.64 2.40 0.00 N	27.64 2.36 0.00 N	27.35 2.31 0.00 N	27.29 2.30 0.00 N	25.07 2.11 0.00 N	22.73 1.92 0.00 N	22.70 1.92 0.00 N	22.15 1.76 0.00 N	32.10 2.56 0.00 N	41.76 3.21 0.00 N	46.83 3.47 0.00 N	23.48 1.64 0.00 N	23.25 1.51 0.00 N	
NARROWS_GT2_7 24242	11.45 0.72 0.00 N	8.58 0.51 0.00 N	18.34 0.93 0.00 N	18.58 0.92 0.00 N	15.10 0.73 0.00 N	18.57 0.99 0.00 N	21.05 1.30 0.00 N	23.61 1.67 0.00 N	21.13 1.62 0.00 N	23.93 1.87 0.00 N	29.69 2.36 0.00 N	29.64 2.40 0.00 N	27.64 2.36 0.00 N	27.35 2.31 0.00 N	27.29 2.30 0.00 N	25.07 2.11 0.00 N	22.73 1.92 0.00 N	22.70 1.92 0.00 N	22.15 1.76 0.00 N	32.10 2.56 0.00 N	41.76 3.21 0.00 N	46.83 3.47 0.00 N	23.48 1.64 0.00 N	23.25 1.51 0.00 N	
NARROWS_GT2_8 24243	11.45 0.72 0.00 N	8.58 0.51 0.00 N	18.34 0.93 0.00 N	18.58 0.92 0.00 N	15.10 0.73 0.00 N	18.57 0.99 0.00 N	21.05 1.30 0.00 N	23.61 1.67 0.00 N	21.13 1.62 0.00 N	23.93 1.87 0.00 N	29.69 2.36 0.00 N	29.64 2.40 0.00 N	27.64 2.36 0.00 N	27.35 2.31 0.00 N	27.29 2.30 0.00 N	25.07 2.11 0.00 N	22.73 1.92 0.00 N	22.70 1.92 0.00 N	22.15 1.76 0.00 N	32.10 2.56 0.00 N	41.76 3.21 0.00 N	46.83 3.47 0.00 N	23.48 1.64 0.00 N	23.25 1.51 0.00 N	
NEG CAPITAL___MECHNVIL 23645	11.40 0.67 0.00 N	8.57 0.49 0.00 N	18.38 0.97 0.00 N	18.61 0.95 0.00 N	15.19 0.82 0.00 N	18.77 1.19 0.00 N	21.21 1.45 0.00 N	23.66 1.73 0.00 N	21.11 1.60 0.00 N	23.84 1.78 0.00 N	29.53 2.20 0.00 N	29.44 2.19 0.00 N	27.32 2.03 0.00 N	27.09 2.05 0.00 N	26.98 1.98 0.00 N	24.77 1.81 0.00 N	22.43 1.63 0.00 N	22.46 1.67 0.00 N	22.06 1.67 0.00 N	31.98 2.44 0.00 N	41.52 2.97 0.00 N	46.44 3.07 0.00 N	23.18 1.34 0.00 N	23.07 1.33 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	10.67 -0.06 0.00 N	8.06 -0.01 0.00 N	17.34 -0.07 0.00 N	17.63 -0.03 0.00 N	14.37 -0.01 0.00 N	17.48 -0.09 0.00 N	19.74 -0.02 0.00 N	21.73 -0.20 0.00 N	19.26 -0.24 0.00 N	21.81 -0.25 0.00 N	26.97 -0.36 0.00 N	26.91 -0.33 0.00 N	24.91 -0.38 0.00 N	24.62 -0.42 0.00 N	24.58 -0.42 0.00 N	22.58 -0.38 0.00 N	20.43 -0.38 0.00 N	20.39 -0.40 0.00 N	20.02 -0.37 0.00 N	28.96 -0.58 0.00 N	37.96 -0.58 0.00 N	42.83 -0.53 0.00 N	21.84 0.00 0.00 N	21.67 -0.06 0.00 N	
NEG CENTRAL___DRP 24199	10.99 0.26 0.00 N	8.30 0.22 0.00 N	17.85 0.43 0.00 N	18.11 0.46 0.00 N	14.77 0.39 0.00 N	18.02 0.44 0.00 N	20.42 0.67 0.00 N	22.61 0.68 0.00 N	20.05 0.55 0.00 N	22.72 0.66 0.00 N	28.11 0.79 0.00 N	28.08 0.83 0.00 N	26.01 0.72 0.00 N	25.72 0.68 0.00 N	25.68 0.68 0.00 N	23.60 0.65 0.00 N	21.36 0.55 0.00 N	21.32 0.52 0.00 N	20.92 0.53 0.00 N	30.34 0.79 0.00 N	39.66 1.12 0.00 N	44.72 1.35 0.00 N	22.64 0.80 0.00 N	22.42 0.68 0.00 N	
NEG CENTRAL___INDECK 23768	11.24 0.51 0.00 N	8.49 0.42 0.00 N	18.25 0.83 0.00 N	18.54 0.88 0.00 N	15.06 0.69 0.00 N	18.10 0.52 0.00 N	20.25 0.49 0.00 N	22.30 0.36 0.00 N	19.76 0.26 0.00 N	22.45 0.39 0.00 N	27.65 0.32 0.00 N	27.32 0.07 0.00 N	25.52 0.24 0.00 N	24.97 -0.07 0.00 N	25.25 0.25 0.00 N	23.22 0.27 0.00 N	20.97 0.16 0.00 N	20.93 0.14 0.00 N	20.59 0.20 0.00 N	29.57 0.02 0.00 N	38.45 -0.09 0.00 N	43.47 0.11 0.00 N	22.57 0.73 0.00 N	22.48 0.74 0.00 N	
NEG CENTRAL___SENECA 23627	11.10 0.37 0.00 N	8.39 0.31 0.00 N	18.04 0.62 0.00 N	18.31 0.65 0.00 N	14.93 0.55 0.00 N	18.18 0.61 0.00 N	20.65 0.89 0.00 N	22.84 0.90 0.00 N	20.24 0.73 0.00 N	22.94 0.88 0.00 N	28.41 1.08 0.00 N	28.36 1.11 0.00 N	26.24 0.96 0.00 N	25.96 0.92 0.00 N	25.92 0.92 0.00 N	23.82 0.86 0.00 N	21.55 0.74 0.00 N	21.49 0.70 0.00 N	21.11 0.72 0.00 N	30.62 1.07 0.00 N	40.06 1.52 0.00 N	45.21 1.85 0.00 N	22.94 1.11 0.00 N	22.70 0.97 0.00 N	
NEG CENTRAL___STATE_STREET 24147	11.23 0.50 0.00 N	8.47 0.40 0.00 N	18.23 0.82 0.00 N	18.52 0.86 0.00 N	15.09 0.72 0.00 N	18.47 0.89 0.00 N	20.98 1.22 0.00 N	23.28 1.35 0.00 N	20.63 1.13 0.00 N	23.35 1.29 0.00 N	28.82 1.49 0.00 N	28.82 1.57 0.00 N	26.71 1.42 0.00 N	26.35 1.30 0.00 N	26.27 1.27 0.00 N	24.16 1.20 0.00 N	21.85 1.05 0.00 N	21.81 1.02 0.00 N	21.39 1.00 0.00 N	31.02 1.48 0.00 N	40.54 2.00 0.00 N	45.67 2.30 0.00 N	23.07 1.24 0.00 N	22.83 1.09 0.00 N	
NEG MILLWOOD___DRP 24198	11.47 0.74 0.00 N	8.61 0.54 0.00 N	18.41 0.99 0.00 N	18.63 0.98 0.00 N	15.19 0.81 0.00 N	18.68 1.11 0.00 N	21.14 1.39 0.00 N	23.68 1.74 0.00 N	21.16 1.65 0.00 N	23.95 1.89 0.00 N	29.71 2.38 0.00 N	29.65 2.40 0.00 N	27.60 2.31 0.00 N	27.33 2.28 0.00 N	27.26 2.26 0.00 N	25.03 2.08 0.00 N	22.67 1.86 0.00 N	22.67 1.88 0.00 N	22.18 1.79 0.00 N	32.18 2.63 0.00 N	41.85 3.31 0.00 N	46.93 3.56 0.00 N	23.49 1.66 0.00 N	23.29 1.55 0.00 N	
NEG NORTH_FLCN_SEA 23793	10.40 -0.33 0.00 N	7.77 -0.30 0.00 N	16.99 -0.42 0.00 N	17.26 -0.40 0.00 N	13.91 -0.46 0.00 N	17.06 -0.51 0.00 N	19.07 -0.69 0.00 N	21.02 -0.92 0.00 N	18.60 -0.91 0.00 N	21.01 -1.04 0.00 N	26.05 -1.28 0.00 N	25.78 -1.46 0.00 N	23.85 -1.44 0.00 N	23.65 -1.39 0.00 N	23.58 -1.42 0.00 N	21.75 -1.20 0.00 N	19.74 -1.07 0.00 N	19.68 -1.11 0.00 N	19.37 -1.02 0.00 N	28.05 -1.50 0.00 N	36.98 -1.57 0.00 N	41.75 -1.61 0.00 N	21.00 -0.84 0.00 N	21.14 -0.60 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	10.32 -0.41 0.00 N	7.72 -0.35 0.00 N	16.86 -0.56 0.00 N	17.14 -0.52 0.00 N	13.84 -0.54 0.00 N	16.92 -0.65 0.00 N	18.90 -0.86 0.00 N	20.84 -1.09 0.00 N	18.45 -1.06 0.00 N	20.86 -1.20 0.00 N	25.88 -1.44 0.00 N	25.64 -1.61 0.00 N	23.73 -1.55 0.00 N	23.52 -1.52 0.00 N	23.46 -1.54 0.00 N	21.60 -1.36 0.00 N	19.61 -1.19 0.00 N	19.55 -1.25 0.00 N	19.23 -1.16 0.00 N	27.89 -1.66 0.00 N	36.67 -1.88 0.00 N	41.50 -1.87 0.00 N	20.88 -0.95 0.00 N	20.99 -0.75 0.00 N	
NEG NORTH___ALICE_FALLS	10.36	7.75	16.93	17.21	13.88	17.01	19.01	20.97	18.56	20.97	25.99	25.72	23.80	23.58	23.52	21.68	19.69	19.63	19.32	28.00	36.88	41.68	20.95	21.07	

23915	-0.37 0.00 N	-0.32 0.00 N	-0.48 0.00 N	-0.45 0.00 N	-0.50 0.00 N	-0.57 0.00 N	-0.75 0.00 N	-0.96 0.00 N	-0.95 0.00 N	-1.09 0.00 N	-1.33 0.00 N	-1.53 0.00 N	-1.49 0.00 N	-1.46 0.00 N	-1.48 0.00 N	-1.27 0.00 N	-1.12 0.00 N	-1.16 0.00 N	-1.07 0.00 N	-1.55 0.00 N	-1.67 0.00 N	-1.69 0.00 N	-0.89 0.00 N	-0.66 0.00 N
NEG NORTH____LWR_SARANAC 23913	10.36 -0.37 0.00 N	7.75 -0.32 0.00 N	16.93 -0.48 0.00 N	17.21 -0.45 0.00 N	13.88 -0.50 0.00 N	17.01 -0.57 0.00 N	19.01 -0.75 0.00 N	20.97 -0.96 0.00 N	18.56 -0.95 0.00 N	20.97 -1.09 0.00 N	25.99 -1.33 0.00 N	25.72 -1.53 0.00 N	23.80 -1.49 0.00 N	23.58 -1.46 0.00 N	23.52 -1.48 0.00 N	21.68 -1.27 0.00 N	19.69 -1.12 0.00 N	19.63 -1.16 0.00 N	19.32 -1.07 0.00 N	28.00 -1.55 0.00 N	36.88 -1.67 0.00 N	41.68 -1.69 0.00 N	20.95 -0.89 0.00 N	21.07 -0.66 0.00 N
NEG NORTH____PLATTSBURG 23628	10.36 -0.37 0.00 N	7.75 -0.32 0.00 N	16.93 -0.48 0.00 N	17.21 -0.45 0.00 N	13.88 -0.50 0.00 N	17.01 -0.57 0.00 N	19.01 -0.75 0.00 N	20.97 -0.96 0.00 N	18.56 -0.95 0.00 N	20.97 -1.09 0.00 N	25.99 -1.33 0.00 N	25.72 -1.53 0.00 N	23.80 -1.49 0.00 N	23.58 -1.46 0.00 N	23.52 -1.48 0.00 N	21.68 -1.27 0.00 N	19.69 -1.12 0.00 N	19.63 -1.16 0.00 N	19.32 -1.07 0.00 N	28.00 -1.55 0.00 N	36.88 -1.67 0.00 N	41.68 -1.69 0.00 N	20.95 -0.89 0.00 N	21.07 -0.66 0.00 N
NEG WEST_LEA_LOCKPORT 23791	10.95 0.22 0.00 N	8.32 0.25 0.00 N	17.87 0.45 0.00 N	18.21 0.55 0.00 N	14.79 0.42 0.00 N	17.79 0.21 0.00 N	19.96 0.21 0.00 N	21.66 -0.28 0.00 N	19.06 -0.44 0.00 N	21.60 -0.46 0.00 N	26.65 -0.68 0.00 N	26.62 -0.63 0.00 N	24.58 -0.70 0.00 N	24.28 -0.76 0.00 N	24.25 -0.75 0.00 N	22.32 -0.64 0.00 N	20.21 -0.60 0.00 N	20.21 -0.58 0.00 N	19.90 -0.49 0.00 N	28.73 -0.81 0.00 N	37.80 -0.75 0.00 N	42.86 -0.50 0.00 N	22.32 0.48 0.00 N	22.24 0.50 0.00 N
NEG WEST____LANCASTR 23811	10.90 0.17 0.00 N	8.28 0.21 0.00 N	17.83 0.41 0.00 N	18.11 0.46 0.00 N	14.73 0.36 0.00 N	17.72 0.14 0.00 N	19.97 0.21 0.00 N	21.80 -0.13 0.00 N	19.18 -0.32 0.00 N	21.75 -0.31 0.00 N	26.89 -0.44 0.00 N	26.89 -0.36 0.00 N	24.85 -0.43 0.00 N	24.61 -0.44 0.00 N	24.58 -0.42 0.00 N	22.62 -0.33 0.00 N	20.50 -0.31 0.00 N	20.46 -0.33 0.00 N	20.15 -0.24 0.00 N	29.17 -0.38 0.00 N	38.20 -0.34 0.00 N	43.36 0.00 0.00 N	22.37 0.53 0.00 N	22.19 0.46 0.00 N
NEG_PENN_ALLEGHNY 23528	11.16 0.43 0.00 N	8.42 0.35 0.00 N	18.14 0.72 0.00 N	18.39 0.73 0.00 N	15.00 0.62 0.00 N	18.28 0.70 0.00 N	20.71 0.95 0.00 N	22.96 1.02 0.00 N	20.32 0.81 0.00 N	23.02 0.97 0.00 N	28.55 1.22 0.00 N	28.49 1.25 0.00 N	26.42 1.14 0.00 N	26.19 1.14 0.00 N	26.15 1.15 0.00 N	24.04 1.09 0.00 N	21.79 0.98 0.00 N	21.74 0.95 0.00 N	21.34 0.94 0.00 N	30.95 1.41 0.00 N	40.35 1.81 0.00 N	45.52 2.16 0.00 N	22.99 1.15 0.00 N	22.76 1.02 0.00 N
NEG____GEN_MONROE 24207	11.07 0.34 0.00 N	8.38 0.30 0.00 N	18.00 0.59 0.00 N	18.31 0.66 0.00 N	14.92 0.54 0.00 N	18.11 0.53 0.00 N	20.47 0.71 0.00 N	22.47 0.54 0.00 N	19.89 0.38 0.00 N	22.53 0.47 0.00 N	27.84 0.51 0.00 N	27.77 0.52 0.00 N	25.67 0.38 0.00 N	25.36 0.32 0.00 N	25.32 0.31 0.00 N	23.26 0.30 0.00 N	21.02 0.22 0.00 N	20.97 0.18 0.00 N	20.60 0.21 0.00 N	29.79 0.25 0.00 N	39.21 0.66 0.00 N	44.46 1.09 0.00 N	22.82 0.99 0.00 N	22.65 0.91 0.00 N
NEPA____ENERGY 23901	10.90 0.17 0.00 N	8.29 0.22 0.00 N	17.90 0.49 0.00 N	18.15 0.49 0.00 N	14.77 0.40 0.00 N	17.74 0.16 0.00 N	20.05 0.29 0.00 N	21.99 0.06 0.00 N	19.32 -0.19 0.00 N	21.91 -0.14 0.00 N	27.13 -0.20 0.00 N	27.14 -0.10 0.00 N	25.11 -0.17 0.00 N	24.90 -0.14 0.00 N	24.91 -0.09 0.00 N	22.95 -0.01 0.00 N	20.80 -0.01 0.00 N	20.71 -0.09 0.00 N	20.38 -0.01 0.00 N	29.58 0.03 0.00 N	38.52 -0.03 0.00 N	43.80 0.43 0.00 N	22.43 0.60 0.00 N	22.22 0.48 0.00 N
NEVERSINK____HYD 23608	10.82 0.09 0.00 N	8.13 0.06 0.00 N	17.42 0.01 0.00 N	17.65 -0.01 0.00 N	14.38 0.00 0.00 N	17.69 0.11 0.00 N	20.02 0.27 0.00 N	22.40 0.47 0.00 N	20.04 0.53 0.00 N	22.69 0.63 0.00 N	28.15 0.83 0.00 N	28.10 0.86 0.00 N	26.11 0.83 0.00 N	25.94 0.90 0.00 N	26.58 1.58 0.00 N	23.69 0.73 0.00 N	22.22 1.42 0.00 N	22.24 1.45 0.00 N	21.59 1.20 0.00 N	30.50 0.95 0.00 N	39.86 1.32 0.00 N	44.76 1.39 0.00 N	22.40 0.56 0.00 N	22.17 0.43 0.00 N
NEWTON____FALLS_HYD 23847	10.40 -0.33 0.00 N	7.81 -0.26 0.00 N	16.85 -0.57 0.00 N	17.10 -0.55 0.00 N	13.95 -0.43 0.00 N	17.17 -0.41 0.00 N	19.29 -0.47 0.00 N	21.31 -0.63 0.00 N	18.72 -0.78 0.00 N	21.15 -0.91 0.00 N	26.22 -1.10 0.00 N	26.12 -1.13 0.00 N	24.17 -1.12 0.00 N	23.92 -1.13 0.00 N	23.90 -1.10 0.00 N	21.86 -1.09 0.00 N	19.90 -0.90 0.00 N	19.89 -0.90 0.00 N	19.50 -0.90 0.00 N	28.24 -1.31 0.00 N	36.98 -1.56 0.00 N	41.73 -1.63 0.00 N	20.93 -0.91 0.00 N	20.76 -0.98 0.00 N
NIAGARA____ 23760	10.81 0.08 0.00 N	8.22 0.14 0.00 N	17.65 0.23 0.00 N	17.98 0.33 0.00 N	14.62 0.24 0.00 N	17.56 -0.02 0.00 N	19.66 -0.09 0.00 N	21.30 -0.64 0.00 N	18.75 -0.76 0.00 N	21.23 -0.83 0.00 N	26.17 -1.16 0.00 N	26.15 -1.10 0.00 N	24.15 -1.13 0.00 N	23.86 -1.18 0.00 N	23.83 -1.17 0.00 N	21.94 -1.02 0.00 N	19.87 -0.93 0.00 N	19.90 -0.89 0.00 N	19.59 -0.81 0.00 N	28.26 -1.28 0.00 N	37.14 -1.41 0.00 N	42.06 -1.30 0.00 N	21.92 0.08 0.00 N	21.87 0.13 0.00 N
NINE_MILE_1 23575	10.61 -0.12 0.00 N	8.00 -0.08 0.00 N	17.22 -0.19 0.00 N	17.46 -0.20 0.00 N	14.24 -0.14 0.00 N	17.40 -0.18 0.00 N	19.59 -0.17 0.00 N	21.70 -0.23 0.00 N	19.28 -0.22 0.00 N	21.81 -0.25 0.00 N	27.01 -0.32 0.00 N	26.94 -0.31 0.00 N	24.99 -0.30 0.00 N	24.74 -0.30 0.00 N	24.70 -0.30 0.00 N	22.68 -0.27 0.00 N	20.56 -0.25 0.00 N	20.53 -0.26 0.00 N	20.14 -0.26 0.00 N	29.18 -0.37 0.00 N	38.09 -0.46 0.00 N	42.87 -0.49 0.00 N	21.65 -0.18 0.00 N	21.52 -0.22 0.00 N
NINE_MILE_2 23744	10.61 -0.12 0.00 N	8.00 -0.08 0.00 N	17.22 -0.19 0.00 N	17.46 -0.20 0.00 N	14.24 -0.14 0.00 N	17.40 -0.18 0.00 N	19.59 -0.17 0.00 N	21.70 -0.23 0.00 N	19.28 -0.22 0.00 N	21.81 -0.25 0.00 N	27.01 -0.32 0.00 N	26.94 -0.31 0.00 N	24.99 -0.30 0.00 N	24.75 -0.30 0.00 N	24.70 -0.30 0.00 N	22.68 -0.27 0.00 N	20.56 -0.25 0.00 N	20.53 -0.26 0.00 N	20.14 -0.25 0.00 N	29.18 -0.37 0.00 N	38.09 -0.46 0.00 N	42.88 -0.48 0.00 N	21.65 -0.18 0.00 N	21.52 -0.22 0.00 N
NM_CAPITAL____DRP 24208	11.18 0.45 0.00 N	8.41 0.34 0.00 N	18.03 0.62 0.00 N	18.26 0.61 0.00 N	14.89 0.51 0.00 N	18.31 0.73 0.00 N	20.64 0.88 0.00 N	22.98 1.04 0.00 N	20.50 1.00 0.00 N	23.18 1.12 0.00 N	28.73 1.40 0.00 N	28.64 1.39 0.00 N	26.59 1.31 0.00 N	26.37 1.32 0.00 N	26.31 1.31 0.00 N	24.16 1.20 0.00 N	21.87 1.06 0.00 N	21.87 1.08 0.00 N	21.46 1.07 0.00 N	31.08 1.53 0.00 N	40.39 1.84 0.00 N	45.24 1.87 0.00 N	22.64 0.80 0.00 N	22.57 0.84 0.00 N

NM_CENTRAL___DRP 24181	10.83 0.10 0.00 N	8.17 0.09 0.00 N	17.58 0.16 0.00 N	17.82 0.16 0.00 N	14.54 0.16 0.00 N	17.77 0.19 0.00 N	20.06 0.30 0.00 N	22.25 0.31 0.00 N	19.78 0.28 0.00 N	22.40 0.34 0.00 N	27.76 0.43 0.00 N	27.69 0.45 0.00 N	25.68 0.40 0.00 N	25.43 0.39 0.00 N	25.37 0.37 0.00 N	23.31 0.35 0.00 N	21.11 0.30 0.00 N	21.08 0.29 0.00 N	20.67 0.28 0.00 N	29.94 0.40 0.00 N	39.09 0.55 0.00 N	44.00 0.63 0.00 N	22.22 0.38 0.00 N	22.04 0.30 0.00 N
NM_FRONTIER___DRP 24179	10.89 0.16 0.00 N	8.28 0.21 0.00 N	17.78 0.37 0.00 N	18.12 0.47 0.00 N	14.73 0.36 0.00 N	17.69 0.11 0.00 N	19.81 0.06 0.00 N	21.44 -0.49 0.00 N	18.87 -0.64 0.00 N	21.36 -0.70 0.00 N	26.34 -0.99 0.00 N	26.31 -0.94 0.00 N	24.30 -0.98 0.00 N	24.00 -1.05 0.00 N	23.97 -1.03 0.00 N	22.07 -0.89 0.00 N	19.99 -0.82 0.00 N	20.02 -0.77 0.00 N	19.72 -0.68 0.00 N	28.45 -1.10 0.00 N	37.40 -1.15 0.00 N	42.34 -1.02 0.00 N	22.08 0.25 0.00 N	22.03 0.29 0.00 N
NM_ST_REGIS___HYD 24053	10.10 -0.63 0.00 N	7.57 -0.50 0.00 N	16.48 -0.94 0.00 N	16.75 -0.91 0.00 N	13.57 -0.80 0.00 N	16.63 -0.94 0.00 N	18.33 -1.43 0.00 N	20.34 -1.59 0.00 N	18.05 -1.46 0.00 N	20.40 -1.66 0.00 N	25.33 -2.00 0.00 N	25.15 -2.10 0.00 N	23.28 -2.00 0.00 N	23.06 -1.98 0.00 N	23.02 -1.98 0.00 N	21.12 -1.84 0.00 N	19.31 -1.50 0.00 N	19.23 -1.56 0.00 N	18.87 -1.52 0.00 N	27.30 -2.24 0.00 N	35.86 -2.69 0.00 N	40.57 -2.80 0.00 N	20.39 -1.45 0.00 N	20.39 -1.35 0.00 N
NORTHPORT___1 23551	11.57 0.84 0.00 N	8.68 0.61 0.00 N	18.56 1.15 0.00 N	18.84 1.18 0.00 N	15.31 0.93 0.00 N	19.05 1.26 -0.21 N	21.08 1.32 0.00 N	23.48 1.55 0.00 N	20.98 1.47 0.00 N	23.70 1.65 0.00 N	29.46 2.13 0.00 N	29.59 2.34 0.00 N	27.60 2.31 0.00 N	27.30 2.26 0.00 N	27.11 2.11 0.00 N	24.73 1.77 0.00 N	22.37 1.56 0.01 N	22.51 1.72 0.00 N	22.13 1.74 0.00 N	32.13 2.59 0.00 N	41.72 3.18 0.00 N	46.73 3.36 0.00 N	23.62 1.78 0.00 N	23.54 1.80 0.00 N
NORTHPORT___2 23552	11.57 0.84 0.00 N	8.68 0.61 0.00 N	18.56 1.15 0.00 N	18.84 1.18 0.00 N	15.31 0.93 0.00 N	19.05 1.26 -0.21 N	21.08 1.32 0.00 N	23.48 1.55 0.00 N	20.98 1.47 0.00 N	23.70 1.65 0.00 N	29.46 2.13 0.00 N	29.59 2.34 0.00 N	27.60 2.31 0.00 N	27.30 2.26 0.00 N	27.11 2.11 0.00 N	24.73 1.77 0.00 N	22.37 1.56 0.01 N	22.51 1.72 0.00 N	22.13 1.74 0.00 N	32.13 2.59 0.00 N	41.72 3.18 0.00 N	46.73 3.36 0.00 N	23.62 1.78 0.00 N	23.54 1.80 0.00 N
NORTHPORT___3 23553	11.53 0.79 0.00 N	8.64 0.57 0.00 N	18.47 1.06 0.00 N	18.75 1.09 0.00 N	15.24 0.86 0.00 N	18.96 1.17 -0.21 N	21.00 1.24 0.00 N	23.38 1.45 0.00 N	20.90 1.39 0.00 N	23.60 1.54 0.00 N	29.30 1.98 0.00 N	29.37 2.13 0.00 N	27.43 2.15 0.00 N	27.11 2.07 0.00 N	26.97 1.97 0.00 N	24.62 1.67 0.00 N	22.23 1.42 0.00 N	22.34 1.55 0.00 N	21.88 1.49 0.00 N	31.72 2.18 0.00 N	41.20 2.66 0.00 N	46.11 2.75 0.00 N	23.29 1.45 0.00 N	23.18 1.45 0.00 N
NORTHPORT___4 23650	11.53 0.79 0.00 N	8.64 0.57 0.00 N	18.47 1.06 0.00 N	18.75 1.09 0.00 N	15.24 0.86 0.00 N	18.96 1.17 -0.21 N	21.00 1.24 0.00 N	23.38 1.45 0.00 N	20.90 1.39 0.00 N	23.60 1.54 0.00 N	29.30 1.98 0.00 N	29.37 2.13 0.00 N	27.43 2.15 0.00 N	27.11 2.07 0.00 N	26.97 1.97 0.00 N	24.62 1.67 0.00 N	22.23 1.42 0.00 N	22.34 1.55 0.00 N	21.88 1.49 0.00 N	31.72 2.18 0.00 N	41.20 2.66 0.00 N	46.11 2.75 0.00 N	23.29 1.45 0.00 N	23.18 1.45 0.00 N
NORTHPORT___IC 23718	11.57 0.84 0.00 N	8.68 0.61 0.00 N	18.56 1.15 0.00 N	18.84 1.18 0.00 N	15.31 0.93 0.00 N	19.05 1.26 -0.21 N	21.08 1.32 0.00 N	23.48 1.55 0.00 N	20.98 1.47 0.00 N	23.70 1.65 0.00 N	29.46 2.13 0.00 N	29.59 2.34 0.00 N	27.60 2.31 0.00 N	27.30 2.26 0.00 N	27.11 2.11 0.00 N	24.73 1.77 0.00 N	22.37 1.56 0.01 N	22.51 1.72 0.00 N	22.13 1.74 0.00 N	32.13 2.59 0.00 N	41.72 3.18 0.00 N	46.73 3.36 0.00 N	23.62 1.78 0.00 N	23.54 1.80 0.00 N
NPX_GEN_1385_PROXY 323591	11.41 0.68 0.00 N	8.55 0.48 0.00 N	18.29 0.88 0.00 N	18.62 0.97 0.00 N	19.17 0.87 -1.31 N	19.06 1.31 3.62 N	20.78 1.02 0.00 N	23.48 1.55 0.00 N	20.97 1.46 0.00 N	23.43 1.38 0.00 N	29.06 1.73 0.00 N	29.59 2.34 0.00 N	27.60 2.31 0.00 N	27.29 2.24 0.00 N	26.83 1.83 0.00 N	24.27 1.32 0.00 N	21.83 1.03 0.01 N	22.05 1.26 0.00 N	21.90 1.51 0.00 N	31.78 2.23 0.00 N	40.66 2.11 0.00 N	45.48 2.12 0.00 N	23.05 1.21 0.00 N	23.20 1.46 0.00 N
NPX_GEN_CSC 323557	11.41 0.68 0.00 N	8.54 0.47 0.00 N	18.25 0.83 0.00 N	18.53 0.87 0.00 N	19.16 0.86 -1.31 N	19.18 1.42 3.62 N	20.23 0.48 0.00 N	22.76 0.82 0.00 N	20.36 0.86 0.00 N	23.01 0.95 0.00 N	28.62 1.29 0.00 N	28.66 1.42 0.00 N	27.33 2.05 0.00 N	27.27 2.23 0.00 N	27.08 2.08 0.00 N	24.63 1.68 0.00 N	22.32 1.52 0.00 N	22.52 1.73 0.00 N	22.11 1.72 0.00 N	32.20 2.66 0.00 N	41.88 3.34 0.00 N	46.83 3.47 0.00 N	23.51 1.68 0.00 N	23.26 1.53 0.00 N
NSINS_S_GLNS_FALLS 23858	11.55 0.82 0.00 N	8.67 0.60 0.00 N	18.60 1.19 0.00 N	18.86 1.20 0.00 N	15.41 1.03 0.00 N	19.07 1.50 0.00 N	21.61 1.86 0.00 N	24.13 2.20 0.00 N	21.56 2.05 0.00 N	24.35 2.29 0.00 N	30.16 2.83 0.00 N	30.03 2.78 0.00 N	27.87 2.58 0.00 N	27.58 2.54 0.00 N	27.32 2.32 0.00 N	25.08 2.12 0.00 N	22.68 1.88 0.00 N	22.70 1.92 0.00 N	22.33 1.94 0.00 N	32.36 2.81 0.00 N	41.92 3.38 0.00 N	46.87 3.51 0.00 N	23.38 1.54 0.00 N	23.30 1.56 0.00 N
NUCOR_STEEL___DRP 24197	11.15 0.42 0.00 N	8.42 0.34 0.00 N	18.11 0.70 0.00 N	18.40 0.74 0.00 N	14.99 0.62 0.00 N	18.35 0.77 0.00 N	20.80 1.05 0.00 N	23.08 1.15 0.00 N	20.44 0.93 0.00 N	23.11 1.05 0.00 N	28.51 1.19 0.00 N	28.52 1.27 0.00 N	26.43 1.15 0.00 N	26.07 1.03 0.00 N	25.99 0.99 0.00 N	23.90 0.95 0.00 N	21.62 0.82 0.00 N	21.59 0.80 0.00 N	21.17 0.78 0.00 N	30.70 1.15 0.00 N	40.12 1.57 0.00 N	45.19 1.83 0.00 N	22.83 1.00 0.00 N	22.61 0.88 0.00 N
NYISO_LBMP_REFERENCE 24008	10.73 0.00 0.00 N	8.07 0.00 0.00 N	17.42 0.00 0.00 N	17.66 0.00 0.00 N	14.38 0.00 0.00 N	17.58 0.00 0.00 N	19.76 0.00 0.00 N	21.93 0.00 0.00 N	19.51 0.00 0.00 N	22.06 0.00 0.00 N	27.33 0.00 0.00 N	27.24 0.00 0.00 N	25.28 0.00 0.00 N	25.04 0.00 0.00 N	25.00 0.00 0.00 N	22.96 0.00 0.00 N	20.81 0.00 0.00 N	20.79 0.00 0.00 N	20.39 0.00 0.00 N	29.55 0.00 0.00 N	38.55 0.00 0.00 N	43.36 0.00 0.00 N	21.84 0.00 0.00 N	21.74 0.00 0.00 N
NYPA_BRENTWD____GT 24164	11.67 0.94 0.00 N	8.74 0.67 0.00 N	18.69 1.27 0.00 N	18.96 1.30 0.00 N	15.42 1.05 0.00 N	19.21 1.42 -0.21 N	21.33 1.57 0.00 N	23.71 1.78 0.00 N	21.19 1.68 0.00 N	23.96 1.90 0.00 N	29.77 2.44 0.00 N	29.84 2.60 0.00 N	27.83 2.55 0.00 N	27.53 2.49 0.00 N	27.36 2.36 0.00 N	24.95 2.00 0.00 N	22.58 1.77 0.00 N	22.71 1.92 0.00 N	22.31 1.91 0.00 N	32.40 2.85 0.00 N	42.14 3.60 0.00 N	47.21 3.84 0.00 N	23.91 2.08 0.00 N	23.72 1.99 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT5 24156	11.45 0.72 0.00 N	8.58 0.51 0.00 N	18.34 0.93 0.00 N	18.58 0.92 0.00 N	15.10 0.73 0.00 N	18.57 0.99 0.00 N	21.05 1.30 0.00 N	23.61 1.67 0.00 N	21.13 1.62 0.00 N	23.93 1.87 0.00 N	29.69 2.36 0.00 N	29.64 2.40 0.00 N	27.64 2.36 0.00 N	27.35 2.31 0.00 N	27.29 2.30 0.00 N	25.07 2.11 0.00 N	22.73 1.92 0.00 N	22.70 1.92 0.00 N	22.15 1.76 0.00 N	32.10 2.56 0.00 N	41.76 3.21 0.00 N	46.83 3.47 0.00 N	23.48 1.64 0.00 N	23.25 1.51 0.00 N	
NYPA_GOWANUS____GT6 24157	11.45 0.72 0.00 N	8.58 0.51 0.00 N	18.34 0.93 0.00 N	18.58 0.92 0.00 N	15.10 0.73 0.00 N	18.57 0.99 0.00 N	21.05 1.30 0.00 N	23.61 1.67 0.00 N	21.13 1.62 0.00 N	23.93 1.87 0.00 N	29.69 2.36 0.00 N	29.64 2.40 0.00 N	27.64 2.36 0.00 N	27.35 2.31 0.00 N	27.29 2.30 0.00 N	25.07 2.11 0.00 N	22.73 1.92 0.00 N	22.70 1.92 0.00 N	22.15 1.76 0.00 N	32.10 2.56 0.00 N	41.76 3.21 0.00 N	46.83 3.47 0.00 N	23.48 1.64 0.00 N	23.25 1.51 0.00 N	
NYPA_HARLEM__RVR__GT1 24160	11.47 0.74 0.00 N	8.60 0.53 0.00 N	18.39 0.98 0.00 N	18.62 0.96 0.00 N	15.13 0.76 0.00 N	18.60 1.03 0.00 N	21.10 1.34 0.00 N	36.46 1.72 -12.81 N	96.65 1.66 -75.48 N	54.46 1.91 -30.49 N	50.88 2.39 -21.17 N	31.20 2.39 -1.57 N	30.57 2.36 -2.93 N	29.87 2.32 -2.50 N	27.68 2.28 -0.40 N	25.03 2.07 0.00 N	22.68 1.87 0.00 N	22.66 1.87 0.00 N	23.95 1.73 -1.83 N	32.40 2.53 -0.32 N	43.07 3.17 -1.35 N	36.78 3.42 10.00 N	75.84 1.64 -52.36 N	32.31 1.51 -9.07 N	
NYPA_HARLEM__RVR__GT2 24161	11.47 0.74 0.00 N	8.60 0.53 0.00 N	18.39 0.98 0.00 N	18.62 0.96 0.00 N	15.13 0.76 0.00 N	18.60 1.03 0.00 N	21.10 1.34 0.00 N	36.46 1.72 -12.81 N	96.65 1.66 -75.48 N	54.46 1.91 -30.49 N	50.88 2.39 -21.17 N	31.20 2.39 -1.57 N	30.57 2.36 -2.93 N	29.87 2.32 -2.50 N	27.68 2.28 -0.40 N	25.03 2.07 0.00 N	22.68 1.87 0.00 N	22.66 1.87 0.00 N	23.95 1.73 -1.83 N	32.40 2.53 -0.32 N	43.07 3.17 -1.35 N	36.78 3.42 10.00 N	75.84 1.64 -52.36 N	32.31 1.51 -9.07 N	
NYPA_KENT____GT 24152	11.45 0.72 0.00 N	8.59 0.51 0.00 N	18.35 0.94 0.00 N	18.59 0.93 0.00 N	15.11 0.74 0.00 N	18.57 0.99 0.00 N	21.05 1.29 0.00 N	23.61 1.67 0.00 N	21.13 1.62 0.00 N	23.94 1.88 0.00 N	29.70 2.37 0.00 N	29.65 2.41 0.00 N	27.65 2.36 0.00 N	27.36 2.32 0.00 N	27.30 2.30 0.00 N	25.08 2.12 0.00 N	22.73 1.92 0.00 N	22.71 1.92 0.00 N	22.15 1.76 0.00 N	32.10 2.55 0.00 N	41.74 3.19 0.00 N	46.81 3.44 0.00 N	23.46 1.62 0.00 N	23.23 1.50 0.00 N	
NYPA_POUCH1____GT 24155	11.43 0.70 0.00 N	8.57 0.50 0.00 N	18.31 0.90 0.00 N	18.55 0.89 0.00 N	15.08 0.71 0.00 N	18.54 0.96 0.00 N	21.03 1.28 0.00 N	23.58 1.65 0.00 N	21.08 1.57 0.00 N	23.85 1.80 0.00 N	29.59 2.26 0.00 N	29.51 2.27 0.00 N	27.54 2.26 0.00 N	27.24 2.20 0.00 N	27.19 2.19 0.00 N	24.99 2.04 0.00 N	22.65 1.84 0.00 N	22.63 1.84 0.00 N	22.09 1.69 0.00 N	32.00 2.45 0.00 N	41.62 3.07 0.00 N	46.69 3.33 0.00 N	23.42 1.58 0.00 N	23.19 1.46 0.00 N	
NYPA_VERNON____GT2 24162	11.46 0.72 0.00 N	8.59 0.52 0.00 N	18.36 0.95 0.00 N	18.60 0.95 0.00 N	15.13 0.75 0.00 N	18.58 1.01 0.00 N	21.05 1.29 0.00 N	23.61 1.67 0.00 N	21.14 1.63 0.00 N	23.94 1.88 0.00 N	29.71 2.39 0.00 N	29.66 2.41 0.00 N	27.65 2.37 0.00 N	27.37 2.32 0.00 N	27.30 2.30 0.00 N	25.08 2.13 0.00 N	22.73 1.92 0.00 N	22.72 1.93 0.00 N	22.16 1.76 0.00 N	32.10 2.55 0.00 N	41.73 3.19 0.00 N	46.79 3.42 0.00 N	23.44 1.60 0.00 N	23.22 1.48 0.00 N	
NYPA_VERNON____GT3 24163	11.46 0.72 0.00 N	8.59 0.52 0.00 N	18.36 0.95 0.00 N	18.60 0.95 0.00 N	15.13 0.75 0.00 N	18.58 1.01 0.00 N	21.05 1.29 0.00 N	23.61 1.67 0.00 N	21.14 1.63 0.00 N	23.94 1.88 0.00 N	29.71 2.39 0.00 N	29.66 2.41 0.00 N	27.65 2.37 0.00 N	27.37 2.32 0.00 N	27.30 2.30 0.00 N	25.08 2.13 0.00 N	22.73 1.92 0.00 N	22.72 1.93 0.00 N	22.16 1.76 0.00 N	32.10 2.55 0.00 N	41.73 3.19 0.00 N	46.79 3.42 0.00 N	23.44 1.60 0.00 N	23.22 1.48 0.00 N	
NYPA__ASTORIA_CC1 323568	11.45 0.72 0.00 N	8.59 0.51 0.00 N	18.35 0.93 0.00 N	18.58 0.93 0.00 N	15.11 0.74 0.00 N	18.56 0.98 0.00 N	21.02 1.26 0.00 N	23.58 1.64 0.00 N	21.11 1.60 0.00 N	23.91 1.85 0.00 N	29.68 2.35 0.00 N	29.62 2.38 0.00 N	27.62 2.34 0.00 N	27.33 2.28 0.00 N	27.26 2.26 0.00 N	25.05 2.10 0.00 N	22.71 1.90 0.00 N	22.69 1.90 0.00 N	22.13 1.73 0.00 N	32.05 2.50 0.00 N	41.68 3.13 0.00 N	46.71 3.34 0.00 N	23.41 1.58 0.00 N	23.18 1.45 0.00 N	
NYPA__ASTORIA_CC2 323569	11.45 0.72 0.00 N	8.59 0.51 0.00 N	18.35 0.93 0.00 N	18.58 0.93 0.00 N	15.11 0.74 0.00 N	18.56 0.98 0.00 N	21.02 1.26 0.00 N	23.58 1.64 0.00 N	21.11 1.60 0.00 N	23.91 1.85 0.00 N	29.68 2.35 0.00 N	29.62 2.38 0.00 N	27.62 2.34 0.00 N	27.33 2.28 0.00 N	27.26 2.26 0.00 N	25.05 2.10 0.00 N	22.71 1.90 0.00 N	22.69 1.90 0.00 N	22.13 1.73 0.00 N	32.05 2.50 0.00 N	41.68 3.13 0.00 N	46.71 3.34 0.00 N	23.41 1.58 0.00 N	23.18 1.45 0.00 N	
NYPA__HOLTSVILL 23794	11.53 0.80 0.00 N	8.64 0.57 0.00 N	18.47 1.05 0.00 N	18.75 1.10 0.00 N	15.26 0.88 0.00 N	19.05 1.26 -0.21 N	21.19 1.43 0.00 N	23.72 1.79 0.00 N	21.20 1.69 0.00 N	23.96 1.90 0.00 N	29.77 2.44 0.00 N	29.82 2.58 0.00 N	27.81 2.53 0.00 N	27.48 2.44 0.00 N	27.31 2.31 0.00 N	24.84 1.89 0.00 N	22.51 1.70 0.00 N	22.70 1.91 0.00 N	22.28 1.89 0.00 N	32.43 2.89 0.00 N	42.16 3.62 0.00 N	47.17 3.81 0.00 N	23.71 1.87 0.00 N	23.48 1.75 0.00 N	
NYPA__HELLGATE_GT1 24158	11.47 0.74 0.00 N	8.60 0.53 0.00 N	18.39 0.98 0.00 N	18.62 0.96 0.00 N	15.13 0.76 0.00 N	18.60 1.03 0.00 N	21.10 1.34 0.00 N	37.66 1.72 -14.01 N	25.65 1.66 -4.48 N	51.55 1.91 -27.58 N	50.69 2.38 -20.99 N	28.06 2.39 1.57 N	24.71 2.35 2.93 N	24.85 2.31 2.50 N	26.86 2.26 0.40 N	25.03 2.07 0.00 N	22.68 1.87 0.00 N	22.66 1.87 0.00 N	20.29 1.73 1.83 N	31.75 2.53 0.32 N	40.37 3.17 1.35 N	65.20 3.43 -18.40 N	49.22 1.64 -25.75 N	66.06 1.51 -42.82 N	
NYPA__HELLGATE_GT2 24159	11.47 0.74 0.00 N	8.60 0.53 0.00 N	18.39 0.98 0.00 N	18.62 0.96 0.00 N	15.13 0.76 0.00 N	18.60 1.03 0.00 N	21.10 1.34 0.00 N	37.66 1.72 -14.01 N	25.65 1.66 -4.48 N	51.55 1.91 -27.58 N	50.69 2.38 -20.99 N	28.06 2.39 1.57 N	24.71 2.35 2.93 N	24.85 2.31 2.50 N	26.86 2.26 0.40 N	25.03 2.07 0.00 N	22.68 1.87 0.00 N	22.66 1.87 0.00 N	20.29 1.73 1.83 N	31.75 2.53 0.32 N	40.37 3.17 1.35 N	65.20 3.43 -18.40 N	49.22 1.64 -25.75 N	66.06 1.51 -42.82 N	
NYS_BARGE__HYD	10.98	8.34	17.90	18.24	14.83	17.83	20.01	21.71	19.12	21.67	26.73	26.69	24.65	24.35	24.32	22.37	20.26	20.27	19.95	28.80	37.89	42.99	22.38	22.29	

23848	0.24 0.00 N	0.26 0.00 N	0.49 0.00 N	0.58 0.00 N	0.45 0.00 N	0.25 0.00 N	0.25 0.00 N	-0.22 0.00 N	-0.39 0.00 N	-0.39 0.00 N	-0.60 0.00 N	-0.55 0.00 N	-0.63 0.00 N	-0.69 0.00 N	-0.68 0.00 N	-0.58 0.00 N	-0.55 0.00 N	-0.52 0.00 N	-0.45 0.00 N	-0.75 0.00 N	-0.66 0.00 N	-0.38 0.00 N	0.55 0.00 N	0.55 0.00 N
O.H_GEN_BRUCE 24063	10.82 0.09 0.00 N	8.22 0.15 0.00 N	17.69 0.28 0.00 N	18.00 0.34 0.00 N	18.57 0.27 -1.31 N	16.82 -0.10 4.45 N	19.77 0.01 0.00 N	21.52 -0.42 0.00 N	18.94 -0.57 0.00 N	21.45 -0.61 0.00 N	26.49 -0.84 0.00 N	26.48 -0.76 0.00 N	24.47 -0.81 0.00 N	24.21 -0.84 0.00 N	24.18 -0.82 0.00 N	22.26 -0.70 0.00 N	20.16 -0.65 0.00 N	20.14 -0.65 0.00 N	19.83 -0.57 0.00 N	28.65 -0.89 0.00 N	37.55 -0.99 0.00 N	42.57 -0.80 0.00 N	22.04 0.21 0.00 N	21.94 0.20 0.00 N
OAK ORCHARD___HYD 24046	10.93 0.20 0.00 N	8.26 0.19 0.00 N	17.77 0.35 0.00 N	18.06 0.40 0.00 N	14.72 0.34 0.00 N	17.87 0.30 0.00 N	20.17 0.41 0.00 N	22.16 0.22 0.00 N	19.63 0.12 0.00 N	22.23 0.17 0.00 N	27.49 0.16 0.00 N	27.42 0.18 0.00 N	25.38 0.09 0.00 N	25.08 0.04 0.00 N	25.04 0.04 0.00 N	23.00 0.05 0.00 N	20.81 0.00 0.00 N	20.77 -0.02 0.00 N	20.39 0.00 0.00 N	29.48 -0.07 0.00 N	38.66 0.12 0.00 N	43.67 0.30 0.00 N	22.36 0.52 0.00 N	22.21 0.47 0.00 N
OCC_CHEM___DRP 24175	10.91 0.18 0.00 N	8.30 0.22 0.00 N	17.81 0.40 0.00 N	18.16 0.50 0.00 N	14.76 0.38 0.00 N	17.72 0.14 0.00 N	19.85 0.09 0.00 N	21.49 -0.45 0.00 N	18.90 -0.60 0.00 N	21.40 -0.66 0.00 N	26.39 -0.94 0.00 N	26.36 -0.89 0.00 N	24.35 -0.93 0.00 N	24.04 -1.00 0.00 N	24.02 -0.98 0.00 N	22.10 -0.85 0.00 N	20.03 -0.78 0.00 N	20.06 -0.74 0.00 N	19.75 -0.64 0.00 N	28.50 -1.04 0.00 N	37.47 -1.07 0.00 N	42.43 -0.93 0.00 N	22.13 0.29 0.00 N	22.07 0.34 0.00 N
OLIN_CORP_DRP 24177	10.91 0.17 0.00 N	8.29 0.22 0.00 N	17.80 0.39 0.00 N	18.14 0.49 0.00 N	14.75 0.37 0.00 N	17.72 0.14 0.00 N	19.86 0.10 0.00 N	21.51 -0.42 0.00 N	18.93 -0.58 0.00 N	21.44 -0.62 0.00 N	26.44 -0.89 0.00 N	26.41 -0.83 0.00 N	24.39 -0.89 0.00 N	24.09 -0.95 0.00 N	24.06 -0.94 0.00 N	22.14 -0.81 0.00 N	20.06 -0.75 0.00 N	20.09 -0.70 0.00 N	19.78 -0.61 0.00 N	28.54 -1.00 0.00 N	37.53 -1.01 0.00 N	42.53 -0.83 0.00 N	22.16 0.33 0.00 N	22.10 0.36 0.00 N
ONEIDA_HERK_LFGE 323681	10.88 0.15 0.00 N	8.18 0.11 0.00 N	17.61 0.20 0.00 N	17.87 0.21 0.00 N	14.58 0.21 0.00 N	17.92 0.34 0.00 N	20.29 0.53 0.00 N	22.58 0.65 0.00 N	20.05 0.54 0.00 N	22.67 0.61 0.00 N	28.09 0.76 0.00 N	28.03 0.78 0.00 N	25.95 0.67 0.00 N	25.69 0.65 0.00 N	25.67 0.67 0.00 N	23.46 0.50 0.00 N	21.26 0.45 0.00 N	21.26 0.47 0.00 N	20.85 0.46 0.00 N	30.26 0.71 0.00 N	39.50 0.96 0.00 N	44.44 1.08 0.00 N	22.28 0.45 0.00 N	22.08 0.34 0.00 N
ONONDAGA_REF_OCCRA 23987	10.86 0.13 0.00 N	8.19 0.12 0.00 N	17.61 0.20 0.00 N	17.85 0.20 0.00 N	14.57 0.19 0.00 N	17.82 0.24 0.00 N	20.13 0.37 0.00 N	22.33 0.40 0.00 N	19.86 0.35 0.00 N	22.48 0.42 0.00 N	27.86 0.53 0.00 N	27.79 0.55 0.00 N	25.78 0.49 0.00 N	25.53 0.49 0.00 N	25.48 0.48 0.00 N	23.39 0.44 0.00 N	21.19 0.38 0.00 N	21.16 0.38 0.00 N	20.75 0.36 0.00 N	30.09 0.54 0.00 N	39.26 0.72 0.00 N	44.19 0.82 0.00 N	22.29 0.45 0.00 N	22.11 0.37 0.00 N
ONONDAGA___COGEN 23986	10.86 0.13 0.00 N	8.20 0.12 0.00 N	17.64 0.22 0.00 N	17.87 0.22 0.00 N	14.59 0.21 0.00 N	17.84 0.26 0.00 N	20.14 0.38 0.00 N	22.33 0.39 0.00 N	19.84 0.33 0.00 N	22.46 0.40 0.00 N	27.82 0.49 0.00 N	27.75 0.51 0.00 N	25.73 0.45 0.00 N	25.48 0.43 0.00 N	25.43 0.42 0.00 N	23.35 0.40 0.00 N	21.15 0.35 0.00 N	21.13 0.33 0.00 N	20.72 0.33 0.00 N	30.03 0.48 0.00 N	39.21 0.66 0.00 N	44.12 0.76 0.00 N	22.27 0.43 0.00 N	22.10 0.36 0.00 N
ONTARIO___LFGE 23819	11.10 0.37 0.00 N	8.39 0.31 0.00 N	18.04 0.62 0.00 N	18.31 0.65 0.00 N	14.93 0.55 0.00 N	18.18 0.61 0.00 N	20.65 0.89 0.00 N	22.84 0.90 0.00 N	20.24 0.73 0.00 N	22.94 0.88 0.00 N	28.41 1.08 0.00 N	28.36 1.11 0.00 N	26.24 0.96 0.00 N	25.96 0.92 0.00 N	25.92 0.92 0.00 N	23.82 0.86 0.00 N	21.55 0.74 0.00 N	21.49 0.70 0.00 N	21.11 0.72 0.00 N	30.62 1.07 0.00 N	40.06 1.52 0.00 N	45.21 1.85 0.00 N	22.94 1.11 0.00 N	22.70 0.97 0.00 N
OSWEGATCHIE___HYD 24044	10.40 -0.33 0.00 N	7.81 -0.26 0.00 N	16.85 -0.57 0.00 N	17.10 -0.55 0.00 N	13.95 -0.43 0.00 N	17.17 -0.41 0.00 N	19.29 -0.47 0.00 N	21.31 -0.63 0.00 N	18.72 -0.78 0.00 N	21.15 -0.91 0.00 N	26.22 -1.10 0.00 N	26.12 -1.13 0.00 N	24.17 -1.12 0.00 N	23.92 -1.13 0.00 N	23.90 -1.10 0.00 N	21.86 -1.09 0.00 N	19.90 -0.90 0.00 N	19.89 -0.90 0.00 N	19.50 -0.90 0.00 N	28.24 -1.31 0.00 N	36.98 -1.56 0.00 N	41.73 -1.63 0.00 N	20.93 -0.91 0.00 N	20.76 -0.98 0.00 N
OSWEGO___5 23606	10.67 -0.06 0.00 N	8.04 -0.03 0.00 N	17.32 -0.10 0.00 N	17.55 -0.10 0.00 N	14.32 -0.06 0.00 N	17.51 -0.07 0.00 N	19.72 -0.04 0.00 N	21.85 -0.09 0.00 N	19.41 -0.10 0.00 N	21.96 -0.09 0.00 N	27.20 -0.13 0.00 N	27.13 -0.11 0.00 N	25.16 -0.12 0.00 N	24.92 -0.12 0.00 N	24.87 -0.13 0.00 N	22.84 -0.11 0.00 N	20.70 -0.11 0.00 N	20.68 -0.11 0.00 N	20.28 -0.11 0.00 N	29.38 -0.16 0.00 N	38.35 -0.19 0.00 N	43.18 -0.18 0.00 N	21.81 -0.03 0.00 N	21.67 -0.07 0.00 N
OSWEGO___6 23613	10.67 -0.06 0.00 N	8.04 -0.03 0.00 N	17.32 -0.10 0.00 N	17.55 -0.10 0.00 N	14.32 -0.06 0.00 N	17.51 -0.07 0.00 N	19.72 -0.04 0.00 N	21.85 -0.09 0.00 N	19.41 -0.10 0.00 N	21.96 -0.09 0.00 N	27.20 -0.13 0.00 N	27.13 -0.11 0.00 N	25.16 -0.12 0.00 N	24.92 -0.12 0.00 N	24.87 -0.13 0.00 N	22.84 -0.11 0.00 N	20.70 -0.11 0.00 N	20.68 -0.11 0.00 N	20.28 -0.11 0.00 N	29.38 -0.16 0.00 N	38.35 -0.19 0.00 N	43.18 -0.18 0.00 N	21.81 -0.03 0.00 N	21.67 -0.07 0.00 N
OUTOKUMPU-AB___DRP 24206	11.07 0.34 0.00 N	8.41 0.34 0.00 N	18.07 0.65 0.00 N	18.41 0.76 0.00 N	14.97 0.59 0.00 N	18.00 0.42 0.00 N	20.21 0.45 0.00 N	21.93 0.00 0.00 N	19.32 -0.19 0.00 N	21.90 -0.16 0.00 N	27.03 -0.30 0.00 N	26.98 -0.26 0.00 N	24.93 -0.36 0.00 N	24.62 -0.42 0.00 N	24.59 -0.41 0.00 N	22.62 -0.34 0.00 N	20.48 -0.33 0.00 N	20.51 -0.29 0.00 N	20.18 -0.21 0.00 N	29.13 -0.41 0.00 N	38.31 -0.24 0.00 N	43.42 0.06 0.00 N	22.60 0.76 0.00 N	22.50 0.76 0.00 N
OXBOW____ 24026	11.02 0.29 0.00 N	8.37 0.30 0.00 N	17.97 0.56 0.00 N	18.32 0.66 0.00 N	14.89 0.52 0.00 N	17.90 0.32 0.00 N	20.08 0.32 0.00 N	21.76 -0.17 0.00 N	19.17 -0.34 0.00 N	21.72 -0.34 0.00 N	26.79 -0.54 0.00 N	26.76 -0.49 0.00 N	24.71 -0.57 0.00 N	24.41 -0.63 0.00 N	24.38 -0.62 0.00 N	22.43 -0.53 0.00 N	20.31 -0.49 0.00 N	20.34 -0.45 0.00 N	20.03 -0.37 0.00 N	28.90 -0.65 0.00 N	38.01 -0.54 0.00 N	43.07 -0.30 0.00 N	22.43 0.59 0.00 N	22.34 0.61 0.00 N

OXY_CHEM_DSASP 323612	10.91 0.18 0.00 N	8.30 0.22 0.00 N	17.81 0.40 0.00 N	18.16 0.50 0.00 N	14.76 0.38 0.00 N	17.72 0.14 0.00 N	19.85 0.09 0.00 N	21.49 -0.45 0.00 N	18.90 -0.60 0.00 N	21.40 -0.66 0.00 N	26.39 -0.94 0.00 N	26.36 -0.89 0.00 N	24.35 -0.93 0.00 N	24.04 -1.00 0.00 N	24.02 -0.98 0.00 N	22.10 -0.85 0.00 N	20.03 -0.78 0.00 N	20.06 -0.74 0.00 N	19.75 -0.64 0.00 N	28.50 -1.04 0.00 N	37.47 -1.07 0.00 N	42.43 -0.93 0.00 N	22.13 0.29 0.00 N	22.07 0.34 0.00 N
PEEKSKILL____ 23653	11.35 0.62 0.00 N	8.53 0.46 0.00 N	18.24 0.82 0.00 N	18.47 0.81 0.00 N	15.03 0.66 0.00 N	18.47 0.89 0.00 N	20.87 1.12 0.00 N	23.37 1.43 0.00 N	20.88 1.37 0.00 N	23.62 1.56 0.00 N	29.31 1.98 0.00 N	29.27 2.02 0.00 N	27.26 1.97 0.00 N	26.99 1.95 0.00 N	26.93 1.93 0.00 N	24.72 1.77 0.00 N	22.39 1.58 0.00 N	22.41 1.61 0.00 N	21.91 1.52 0.00 N	31.76 2.21 0.00 N	41.32 2.77 0.00 N	46.32 2.96 0.00 N	23.20 1.36 0.00 N	23.02 1.28 0.00 N
PGE MADISON____WINDPWR 24146	11.35 0.62 0.00 N	8.55 0.48 0.00 N	18.33 0.91 0.00 N	18.70 1.04 0.00 N	15.25 0.87 0.00 N	18.74 1.16 0.00 N	21.52 1.76 0.00 N	24.09 2.16 0.00 N	21.39 1.88 0.00 N	24.16 2.11 0.00 N	29.68 2.36 0.00 N	29.41 2.16 0.00 N	27.24 1.96 0.00 N	27.11 2.07 0.00 N	26.91 1.91 0.00 N	24.96 2.01 0.00 N	22.68 1.87 0.00 N	22.73 1.94 0.00 N	22.37 1.98 0.00 N	32.71 3.16 0.00 N	42.88 4.34 0.00 N	48.02 4.66 0.00 N	23.87 2.03 0.00 N	23.63 1.90 0.00 N
PIERCEFIELD____HYD 23852	10.03 -0.70 0.00 N	7.52 -0.55 0.00 N	16.35 -1.07 0.00 N	16.61 -1.05 0.00 N	13.48 -0.90 0.00 N	16.52 -1.06 0.00 N	18.14 -1.62 0.00 N	20.17 -1.77 0.00 N	17.90 -1.60 0.00 N	20.23 -1.83 0.00 N	25.11 -2.22 0.00 N	24.95 -2.29 0.00 N	23.11 -2.18 0.00 N	22.88 -2.16 0.00 N	22.84 -2.16 0.00 N	20.94 -2.01 0.00 N	19.17 -1.64 0.00 N	19.09 -1.70 0.00 N	18.73 -1.67 0.00 N	27.06 -2.49 0.00 N	35.52 -3.02 0.00 N	40.17 -3.19 0.00 N	20.19 -1.65 0.00 N	20.17 -1.57 0.00 N
PINELAWN_CC_1 323563	11.64 0.91 0.00 N	8.73 0.65 0.00 N	18.65 1.24 0.00 N	18.92 1.26 0.00 N	15.38 1.00 0.00 N	19.15 1.36 -0.21 N	21.29 1.53 0.00 N	23.78 1.84 0.00 N	21.27 1.76 0.00 N	24.06 2.01 0.00 N	29.88 2.55 0.00 N	29.92 2.68 0.00 N	27.90 2.62 0.00 N	27.60 2.56 0.00 N	27.47 2.47 0.00 N	25.11 2.15 0.00 N	22.70 1.89 0.00 N	22.78 1.99 0.00 N	22.33 1.94 0.00 N	32.40 2.86 0.00 N	42.15 3.61 0.00 N	47.22 3.86 0.00 N	23.80 1.96 0.00 N	23.61 1.87 0.00 N
PJM_GEN_KEystone 24065	11.00 0.27 0.00 N	8.33 0.26 0.00 N	17.93 0.52 0.00 N	18.19 0.53 0.00 N	18.77 0.47 -1.31 N	17.32 0.40 4.45 N	20.22 0.46 0.00 N	22.30 0.37 0.00 N	19.70 0.20 0.00 N	22.32 0.26 0.00 N	27.64 0.31 0.00 N	27.64 0.39 0.00 N	25.62 0.34 0.00 N	25.39 0.35 0.00 N	25.37 0.37 0.00 N	23.34 0.39 0.00 N	21.15 0.35 0.00 N	21.10 0.31 0.00 N	20.72 0.33 0.00 N	30.04 0.49 0.00 N	39.14 0.60 0.00 N	44.29 0.92 0.00 N	22.56 0.72 0.00 N	22.36 0.63 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	11.55 0.82 0.00 N	8.67 0.59 0.00 N	18.54 1.13 0.00 N	18.81 1.15 0.00 N	19.43 1.12 -1.31 N	19.36 1.61 3.62 N	21.15 1.40 0.00 N	23.58 1.65 0.00 N	21.08 1.57 0.00 N	23.85 1.79 0.00 N	29.61 2.28 0.00 N	29.62 2.38 0.00 N	27.61 2.33 0.00 N	27.33 2.29 0.00 N	27.23 2.23 0.00 N	24.94 1.99 0.00 N	22.57 1.76 0.00 N	22.61 1.82 0.00 N	22.15 1.76 0.00 N	32.13 2.58 0.00 N	41.80 3.26 0.00 N	46.81 3.45 0.00 N	23.54 1.70 0.00 N	23.37 1.63 0.00 N
PJM_GEN_VFT_PROXY 323633	11.38 0.65 0.00 N	8.54 0.47 0.00 N	18.25 0.84 0.00 N	18.50 0.85 0.00 N	19.11 0.80 -1.31 N	18.12 1.20 4.45 N	20.91 1.15 0.00 N	23.42 1.49 0.00 N	20.92 1.41 0.00 N	23.69 1.63 0.00 N	29.38 2.05 0.00 N	29.38 2.14 0.00 N	27.40 2.12 0.00 N	27.11 2.06 0.00 N	27.03 2.03 0.00 N	24.83 1.87 0.00 N	22.52 1.72 0.00 N	22.50 1.72 0.00 N	21.98 1.58 0.00 N	31.82 2.27 0.00 N	41.41 2.86 0.00 N	46.49 3.12 0.00 N	23.26 1.42 0.00 N	23.05 1.31 0.00 N
PLEASANTVLY____LBMP 24000	11.32 0.59 0.00 N	8.50 0.43 0.00 N	18.17 0.76 0.00 N	18.41 0.75 0.00 N	14.99 0.61 0.00 N	18.43 0.85 0.00 N	20.81 1.05 0.00 N	23.27 1.33 0.00 N	20.79 1.29 0.00 N	23.52 1.46 0.00 N	29.17 1.84 0.00 N	29.11 1.87 0.00 N	27.10 1.82 0.00 N	26.85 1.80 0.00 N	26.79 1.79 0.00 N	24.60 1.64 0.00 N	22.27 1.46 0.00 N	22.27 1.48 0.00 N	21.79 1.40 0.00 N	31.57 2.03 0.00 N	41.07 2.53 0.00 N	46.02 2.66 0.00 N	23.06 1.22 0.00 N	22.90 1.16 0.00 N
POLETTI____ 23519	11.41 0.68 0.00 N	8.56 0.49 0.00 N	18.30 0.88 0.00 N	18.53 0.88 0.00 N	15.07 0.70 0.00 N	18.52 0.94 0.00 N	20.96 1.20 0.00 N	23.49 1.56 0.00 N	21.01 1.51 0.00 N	23.79 1.73 0.00 N	29.52 2.19 0.00 N	29.49 2.25 0.00 N	27.49 2.21 0.00 N	27.21 2.17 0.00 N	27.15 2.15 0.00 N	24.94 1.98 0.00 N	22.62 1.81 0.00 N	22.61 1.82 0.00 N	22.05 1.66 0.00 N	31.95 2.40 0.00 N	41.55 3.01 0.00 N	46.56 3.19 0.00 N	23.32 1.48 0.00 N	23.11 1.38 0.00 N
PORT_JEFF_3 23555	11.58 0.85 0.00 N	8.69 0.61 0.00 N	18.56 1.15 0.00 N	18.84 1.19 0.00 N	15.34 0.96 0.00 N	19.13 1.34 -0.21 N	21.27 1.51 0.00 N	23.81 1.88 0.00 N	21.27 1.77 0.00 N	24.05 1.99 0.00 N	29.87 2.55 0.00 N	29.93 2.68 0.00 N	27.93 2.64 0.00 N	27.61 2.57 0.00 N	27.43 2.43 0.00 N	24.91 1.96 0.00 N	22.58 1.77 0.00 N	22.80 2.01 0.00 N	22.38 1.99 0.00 N	32.58 3.03 0.00 N	42.36 3.81 0.00 N	47.39 4.03 0.00 N	23.83 1.99 0.00 N	23.59 1.86 0.00 N
PORT_JEFF_4 23616	11.58 0.85 0.00 N	8.69 0.61 0.00 N	18.56 1.15 0.00 N	18.84 1.19 0.00 N	15.34 0.96 0.00 N	19.13 1.34 -0.21 N	21.27 1.51 0.00 N	23.81 1.88 0.00 N	21.27 1.77 0.00 N	24.05 1.99 0.00 N	29.87 2.55 0.00 N	29.93 2.68 0.00 N	27.93 2.64 0.00 N	27.61 2.57 0.00 N	27.43 2.43 0.00 N	24.91 1.96 0.00 N	22.58 1.77 0.00 N	22.80 2.01 0.00 N	22.38 1.99 0.00 N	32.58 3.03 0.00 N	42.36 3.81 0.00 N	47.39 4.03 0.00 N	23.83 1.99 0.00 N	23.59 1.86 0.00 N
PORT_JEFF_IC 23713	11.59 0.86 0.00 N	8.69 0.62 0.00 N	18.58 1.16 0.00 N	18.86 1.21 0.00 N	15.35 0.98 0.00 N	19.11 1.32 -0.21 N	21.23 1.47 0.00 N	23.79 1.86 0.00 N	21.26 1.75 0.00 N	24.02 1.97 0.00 N	29.85 2.52 0.00 N	29.90 2.66 0.00 N	27.94 2.66 0.00 N	27.64 2.60 0.00 N	27.46 2.46 0.00 N	24.84 1.89 0.00 N	22.53 1.72 0.00 N	22.84 2.05 0.00 N	22.42 2.03 0.00 N	32.63 3.08 0.00 N	42.43 3.88 0.00 N	47.46 4.09 0.00 N	23.85 2.01 0.00 N	23.61 1.88 0.00 N
PPL PILGRIM_ST_GT1 24216	11.67 0.94 0.00 N	8.74 0.67 0.00 N	18.69 1.27 0.00 N	18.96 1.30 0.00 N	15.42 1.05 0.00 N	19.21 1.42 -0.21 N	21.33 1.57 0.00 N	23.71 1.78 0.00 N	21.19 1.68 0.00 N	23.96 1.90 0.00 N	29.77 2.44 0.00 N	29.84 2.60 0.00 N	27.83 2.55 0.00 N	27.53 2.49 0.00 N	27.36 2.36 0.00 N	24.95 2.00 0.00 N	22.58 1.77 0.00 N	22.71 1.92 0.00 N	22.31 1.91 0.00 N	32.40 2.85 0.00 N	42.14 3.60 0.00 N	47.21 3.84 0.00 N	23.91 2.08 0.00 N	23.72 1.99 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL_PILGRIM_ST_GT2 24217	11.67 0.94 0.00 N	8.74 0.67 0.00 N	18.69 1.27 0.00 N	18.96 1.30 0.00 N	15.42 1.05 0.00 N	19.21 1.42 -0.21 N	21.33 1.57 0.00 N	23.71 1.78 0.00 N	21.19 1.68 0.00 N	23.96 1.90 0.00 N	29.77 2.44 0.00 N	29.84 2.60 0.00 N	27.83 2.55 0.00 N	27.53 2.49 0.00 N	27.36 2.36 0.00 N	24.95 2.00 0.00 N	22.58 1.77 0.00 N	22.71 1.92 0.00 N	22.31 1.91 0.00 N	32.40 2.85 0.00 N	42.14 3.60 0.00 N	47.21 3.84 0.00 N	23.91 2.08 0.00 N	23.72 1.99 0.00 N	
PPL_SHRM_GT3 24213	11.44 0.71 0.00 N	8.56 0.49 0.00 N	18.28 0.87 0.00 N	18.57 0.91 0.00 N	15.12 0.74 0.00 N	18.43 0.64 -0.21 N	20.48 0.72 0.00 N	23.01 1.08 0.00 N	20.59 1.08 0.00 N	23.27 1.21 0.00 N	28.94 1.61 0.00 N	28.97 1.73 0.00 N	27.45 2.16 0.00 N	27.32 2.28 0.00 N	27.14 2.14 0.00 N	24.68 1.73 0.00 N	22.37 1.57 0.00 N	22.57 1.78 0.00 N	22.16 1.77 0.00 N	32.28 2.74 0.00 N	42.00 3.45 0.00 N	46.96 3.59 0.00 N	23.58 1.75 0.00 N	23.33 1.59 0.00 N	
PPL_SHRM_GT4 24214	11.44 0.71 0.00 N	8.56 0.49 0.00 N	18.28 0.87 0.00 N	18.57 0.91 0.00 N	15.12 0.74 0.00 N	18.43 0.64 -0.21 N	20.48 0.72 0.00 N	23.01 1.08 0.00 N	20.59 1.08 0.00 N	23.27 1.21 0.00 N	28.94 1.61 0.00 N	28.97 1.73 0.00 N	27.45 2.16 0.00 N	27.32 2.28 0.00 N	27.14 2.14 0.00 N	24.68 1.73 0.00 N	22.37 1.57 0.00 N	22.57 1.78 0.00 N	22.16 1.77 0.00 N	32.28 2.74 0.00 N	42.00 3.45 0.00 N	46.96 3.59 0.00 N	23.58 1.75 0.00 N	23.33 1.59 0.00 N	
PROJECT___ORANGE 1 24174	10.84 0.11 0.00 N	8.17 0.10 0.00 N	17.59 0.17 0.00 N	17.83 0.17 0.00 N	14.55 0.17 0.00 N	17.78 0.20 0.00 N	20.08 0.32 0.00 N	22.26 0.33 0.00 N	19.80 0.29 0.00 N	22.41 0.36 0.00 N	27.78 0.45 0.00 N	27.72 0.48 0.00 N	25.70 0.42 0.00 N	25.45 0.41 0.00 N	25.40 0.40 0.00 N	23.33 0.38 0.00 N	21.13 0.33 0.00 N	21.10 0.31 0.00 N	20.69 0.29 0.00 N	29.98 0.43 0.00 N	39.12 0.58 0.00 N	44.03 0.67 0.00 N	22.24 0.40 0.00 N	22.06 0.32 0.00 N	
PROJECT___ORANGE 2 24166	10.84 0.11 0.00 N	8.17 0.10 0.00 N	17.59 0.17 0.00 N	17.83 0.17 0.00 N	14.55 0.17 0.00 N	17.78 0.20 0.00 N	20.08 0.32 0.00 N	22.26 0.33 0.00 N	19.80 0.29 0.00 N	22.41 0.36 0.00 N	27.78 0.45 0.00 N	27.72 0.48 0.00 N	25.70 0.42 0.00 N	25.45 0.41 0.00 N	25.40 0.40 0.00 N	23.33 0.38 0.00 N	21.13 0.33 0.00 N	21.10 0.31 0.00 N	20.69 0.29 0.00 N	29.98 0.43 0.00 N	39.12 0.58 0.00 N	44.03 0.67 0.00 N	22.24 0.40 0.00 N	22.06 0.32 0.00 N	
PYRITES___HYD 24023	10.10 -0.63 0.00 N	7.57 -0.50 0.00 N	16.45 -0.96 0.00 N	16.72 -0.94 0.00 N	13.57 -0.81 0.00 N	16.63 -0.95 0.00 N	18.28 -1.48 0.00 N	20.35 -1.59 0.00 N	18.07 -1.43 0.00 N	20.42 -1.64 0.00 N	25.34 -1.99 0.00 N	25.19 -2.06 0.00 N	23.33 -1.95 0.00 N	23.12 -1.92 0.00 N	23.07 -1.93 0.00 N	21.14 -1.81 0.00 N	19.35 -1.46 0.00 N	19.26 -1.53 0.00 N	18.89 -1.50 0.00 N	27.30 -2.24 0.00 N	35.83 -2.71 0.00 N	40.56 -2.81 0.00 N	20.38 -1.46 0.00 N	20.34 -1.40 0.00 N	
RAMAPO___LBMP 323565	11.37 0.64 0.00 N	8.55 0.47 0.00 N	18.28 0.86 0.00 N	18.52 0.86 0.00 N	15.07 0.69 0.00 N	18.51 0.94 0.00 N	20.91 1.15 0.00 N	23.39 1.46 0.00 N	20.90 1.39 0.00 N	23.64 1.58 0.00 N	29.33 2.00 0.00 N	29.28 2.04 0.00 N	27.27 1.99 0.00 N	27.00 1.96 0.00 N	26.94 1.94 0.00 N	24.75 1.79 0.00 N	22.40 1.59 0.00 N	22.41 1.62 0.00 N	21.91 1.52 0.00 N	31.76 2.21 0.00 N	41.34 2.80 0.00 N	46.35 2.98 0.00 N	23.22 1.39 0.00 N	23.05 1.31 0.00 N	
RANKINE____ 23646	10.96 0.23 0.00 N	8.32 0.25 0.00 N	17.89 0.48 0.00 N	18.21 0.56 0.00 N	14.80 0.43 0.00 N	17.81 0.23 0.00 N	20.00 0.24 0.00 N	21.75 -0.18 0.00 N	19.14 -0.37 0.00 N	21.70 -0.36 0.00 N	26.79 -0.53 0.00 N	26.77 -0.47 0.00 N	24.73 -0.55 0.00 N	24.45 -0.59 0.00 N	24.42 -0.58 0.00 N	22.47 -0.48 0.00 N	20.35 -0.46 0.00 N	20.36 -0.44 0.00 N	20.06 -0.34 0.00 N	28.99 -0.56 0.00 N	38.09 -0.45 0.00 N	43.18 -0.18 0.00 N	22.41 0.58 0.00 N	22.30 0.56 0.00 N	
RAVENSWOOD_GT2_1 24244	11.43 0.69 0.00 N	8.57 0.50 0.00 N	18.33 0.92 0.00 N	18.57 0.91 0.00 N	15.10 0.72 0.00 N	18.56 0.98 0.00 N	21.00 1.24 0.00 N	23.53 1.60 0.00 N	21.05 1.55 0.00 N	23.84 1.78 0.00 N	29.58 2.26 0.00 N	29.55 2.30 0.00 N	27.54 2.25 0.00 N	27.26 2.21 0.00 N	27.19 2.19 0.00 N	24.97 2.02 0.00 N	22.64 1.83 0.00 N	22.63 1.84 0.00 N	22.09 1.69 0.00 N	32.00 2.45 0.00 N	41.62 3.08 0.00 N	46.65 3.28 0.00 N	23.36 1.53 0.00 N	23.16 1.42 0.00 N	
RAVENSWOOD_GT2_2 24245	11.43 0.69 0.00 N	8.57 0.50 0.00 N	18.33 0.92 0.00 N	18.57 0.91 0.00 N	15.10 0.72 0.00 N	18.56 0.98 0.00 N	21.00 1.24 0.00 N	23.53 1.60 0.00 N	21.05 1.55 0.00 N	23.84 1.78 0.00 N	29.58 2.26 0.00 N	29.55 2.30 0.00 N	27.54 2.25 0.00 N	27.26 2.21 0.00 N	27.19 2.19 0.00 N	24.97 2.02 0.00 N	22.64 1.83 0.00 N	22.63 1.84 0.00 N	22.09 1.69 0.00 N	32.00 2.45 0.00 N	41.62 3.08 0.00 N	46.65 3.28 0.00 N	23.36 1.53 0.00 N	23.16 1.42 0.00 N	
RAVENSWOOD_GT2_3 24246	11.44 0.71 0.00 N	8.58 0.51 0.00 N	18.35 0.93 0.00 N	18.58 0.92 0.00 N	15.11 0.74 0.00 N	18.57 0.99 0.00 N	21.01 1.25 0.00 N	23.55 1.62 0.00 N	21.07 1.56 0.00 N	23.86 1.80 0.00 N	29.61 2.28 0.00 N	29.58 2.33 0.00 N	27.56 2.28 0.00 N	27.28 2.24 0.00 N	27.21 2.21 0.00 N	25.00 2.04 0.00 N	22.66 1.85 0.00 N	22.65 1.86 0.00 N	22.11 1.72 0.00 N	32.03 2.48 0.00 N	41.67 3.12 0.00 N	46.69 3.32 0.00 N	23.38 1.55 0.00 N	23.17 1.44 0.00 N	
RAVENSWOOD_GT2_4 24247	11.44 0.71 0.00 N	8.58 0.51 0.00 N	18.35 0.93 0.00 N	18.58 0.92 0.00 N	15.11 0.74 0.00 N	18.57 0.99 0.00 N	21.01 1.25 0.00 N	23.55 1.62 0.00 N	21.07 1.56 0.00 N	23.86 1.80 0.00 N	29.61 2.28 0.00 N	29.58 2.33 0.00 N	27.56 2.28 0.00 N	27.28 2.24 0.00 N	27.21 2.21 0.00 N	25.00 2.04 0.00 N	22.66 1.85 0.00 N	22.65 1.86 0.00 N	22.11 1.72 0.00 N	32.03 2.48 0.00 N	41.67 3.12 0.00 N	46.69 3.32 0.00 N	23.38 1.55 0.00 N	23.17 1.44 0.00 N	
RAVENSWOOD_GT3_1 24248	11.43 0.70 0.00 N	8.57 0.50 0.00 N	18.33 0.92 0.00 N	18.57 0.91 0.00 N	15.10 0.73 0.00 N	18.56 0.98 0.00 N	21.00 1.24 0.00 N	23.54 1.61 0.00 N	21.05 1.55 0.00 N	23.84 1.78 0.00 N	29.59 2.26 0.00 N	29.55 2.30 0.00 N	27.54 2.26 0.00 N	27.26 2.22 0.00 N	27.19 2.20 0.00 N	24.98 2.02 0.00 N	22.64 1.83 0.00 N	22.63 1.84 0.00 N	22.09 1.70 0.00 N	32.00 2.46 0.00 N	41.63 3.09 0.00 N	46.67 3.31 0.00 N	23.37 1.53 0.00 N	23.16 1.42 0.00 N	
RAVENSWOOD_GT3_2	11.43	8.57	18.33	18.57	15.10	18.56	21.00	23.54	21.05	23.84	29.59	29.55	27.54	27.26	27.19	24.98	22.64	22.63	22.09	32.00	41.63	46.67	23.37	23.16	

24249		0.70 0.00 N	0.50 0.00 N	0.92 0.00 N	0.91 0.00 N	0.73 0.00 N	0.98 0.00 N	1.24 0.00 N	1.61 0.00 N	1.55 0.00 N	1.78 0.00 N	2.26 0.00 N	2.30 0.00 N	2.26 0.00 N	2.22 0.00 N	2.20 0.00 N	2.02 0.00 N	1.83 0.00 N	1.84 0.00 N	1.70 0.00 N	2.46 0.00 N	3.09 0.00 N	3.31 0.00 N	1.53 0.00 N	1.42 0.00 N
RAVENSWOOD_GT3_3 24250		11.43 0.70 0.00 N	8.57 0.50 0.00 N	18.33 0.92 0.00 N	18.57 0.91 0.00 N	15.10 0.73 0.00 N	18.56 0.98 0.00 N	21.00 1.24 0.00 N	23.54 1.61 0.00 N	21.05 1.55 0.00 N	23.84 1.78 0.00 N	29.59 2.26 0.00 N	29.55 2.30 0.00 N	27.54 2.26 0.00 N	27.26 2.22 0.00 N	27.19 2.20 0.00 N	24.98 2.02 0.00 N	22.64 1.83 0.00 N	22.63 1.84 0.00 N	22.09 1.70 0.00 N	32.00 2.46 0.00 N	41.63 3.09 0.00 N	46.67 3.31 0.00 N	23.37 1.53 0.00 N	23.16 1.42 0.00 N
RAVENSWOOD_GT3_4 24251		11.43 0.70 0.00 N	8.57 0.50 0.00 N	18.33 0.92 0.00 N	18.57 0.91 0.00 N	15.10 0.73 0.00 N	18.56 0.98 0.00 N	21.00 1.24 0.00 N	23.54 1.61 0.00 N	21.05 1.55 0.00 N	23.84 1.78 0.00 N	29.59 2.26 0.00 N	29.55 2.30 0.00 N	27.54 2.26 0.00 N	27.26 2.22 0.00 N	27.19 2.20 0.00 N	24.98 2.02 0.00 N	22.64 1.83 0.00 N	22.63 1.84 0.00 N	22.09 1.70 0.00 N	32.00 2.46 0.00 N	41.63 3.09 0.00 N	46.67 3.31 0.00 N	23.37 1.53 0.00 N	23.16 1.42 0.00 N
RAVENSWOOD_GT_1 23729		11.46 0.72 0.00 N	8.59 0.52 0.00 N	18.36 0.95 0.00 N	18.60 0.95 0.00 N	15.13 0.75 0.00 N	18.58 1.01 0.00 N	21.05 1.29 0.00 N	23.61 1.67 0.00 N	21.14 1.63 0.00 N	23.94 1.88 0.00 N	29.71 2.39 0.00 N	29.66 2.41 0.00 N	27.65 2.37 0.00 N	27.37 2.32 0.00 N	27.30 2.30 0.00 N	25.08 2.13 0.00 N	22.73 1.92 0.00 N	22.72 1.93 0.00 N	22.16 1.76 0.00 N	32.10 2.55 0.00 N	41.73 3.19 0.00 N	46.79 3.42 0.00 N	23.44 1.60 0.00 N	23.22 1.48 0.00 N
RAVENSWOOD_GT_10 24258		11.43 0.69 0.00 N	8.57 0.50 0.00 N	18.33 0.92 0.00 N	18.57 0.91 0.00 N	15.10 0.73 0.00 N	18.56 0.98 0.00 N	21.00 1.24 0.00 N	23.53 1.60 0.00 N	21.05 1.55 0.00 N	23.84 1.78 0.00 N	29.58 2.26 0.00 N	29.55 2.30 0.00 N	27.54 2.25 0.00 N	27.26 2.21 0.00 N	27.19 2.19 0.00 N	24.97 2.02 0.00 N	22.64 1.83 0.00 N	22.63 1.84 0.00 N	22.09 1.69 0.00 N	32.00 2.45 0.00 N	41.63 3.09 0.00 N	46.65 3.29 0.00 N	23.36 1.53 0.00 N	23.16 1.42 0.00 N
RAVENSWOOD_GT_11 24259		11.43 0.69 0.00 N	8.57 0.50 0.00 N	18.33 0.92 0.00 N	18.57 0.91 0.00 N	15.10 0.73 0.00 N	18.56 0.98 0.00 N	21.00 1.24 0.00 N	23.53 1.60 0.00 N	21.05 1.55 0.00 N	23.84 1.78 0.00 N	29.58 2.26 0.00 N	29.55 2.30 0.00 N	27.54 2.25 0.00 N	27.26 2.21 0.00 N	27.19 2.19 0.00 N	24.97 2.02 0.00 N	22.64 1.83 0.00 N	22.63 1.84 0.00 N	22.09 1.69 0.00 N	32.00 2.45 0.00 N	41.63 3.09 0.00 N	46.65 3.29 0.00 N	23.36 1.53 0.00 N	23.16 1.42 0.00 N
RAVENSWOOD_GT_4 24252		11.43 0.69 0.00 N	8.57 0.50 0.00 N	18.33 0.92 0.00 N	18.57 0.91 0.00 N	15.10 0.72 0.00 N	18.56 0.98 0.00 N	20.99 1.23 0.00 N	23.53 1.60 0.00 N	21.05 1.54 0.00 N	23.82 1.76 0.00 N	29.57 2.25 0.00 N	29.54 2.30 0.00 N	27.52 2.24 0.00 N	27.25 2.21 0.00 N	27.18 2.18 0.00 N	24.96 2.01 0.00 N	22.63 1.82 0.00 N	22.62 1.83 0.00 N	22.08 1.69 0.00 N	32.00 2.45 0.00 N	41.62 3.08 0.00 N	46.63 3.27 0.00 N	23.36 1.52 0.00 N	23.16 1.42 0.00 N
RAVENSWOOD_GT_5 24254		11.43 0.69 0.00 N	8.57 0.50 0.00 N	18.33 0.92 0.00 N	18.57 0.91 0.00 N	15.10 0.72 0.00 N	18.56 0.98 0.00 N	20.99 1.23 0.00 N	23.53 1.60 0.00 N	21.05 1.54 0.00 N	23.82 1.76 0.00 N	29.57 2.25 0.00 N	29.54 2.30 0.00 N	27.52 2.24 0.00 N	27.25 2.21 0.00 N	27.18 2.18 0.00 N	24.96 2.01 0.00 N	22.63 1.82 0.00 N	22.62 1.83 0.00 N	22.08 1.69 0.00 N	32.00 2.45 0.00 N	41.62 3.08 0.00 N	46.63 3.27 0.00 N	23.36 1.52 0.00 N	23.16 1.42 0.00 N
RAVENSWOOD_GT_6 24253		11.43 0.69 0.00 N	8.57 0.50 0.00 N	18.33 0.92 0.00 N	18.57 0.91 0.00 N	15.10 0.72 0.00 N	18.56 0.98 0.00 N	20.99 1.23 0.00 N	23.53 1.60 0.00 N	21.05 1.54 0.00 N	23.82 1.76 0.00 N	29.57 2.25 0.00 N	29.54 2.30 0.00 N	27.52 2.24 0.00 N	27.25 2.21 0.00 N	27.18 2.18 0.00 N	24.96 2.01 0.00 N	22.63 1.82 0.00 N	22.62 1.83 0.00 N	22.08 1.69 0.00 N	32.00 2.45 0.00 N	41.62 3.08 0.00 N	46.63 3.27 0.00 N	23.36 1.52 0.00 N	23.16 1.42 0.00 N
RAVENSWOOD_GT_7 24255		11.43 0.69 0.00 N	8.57 0.50 0.00 N	18.33 0.92 0.00 N	18.57 0.91 0.00 N	15.10 0.72 0.00 N	18.56 0.98 0.00 N	20.99 1.23 0.00 N	23.53 1.60 0.00 N	21.05 1.54 0.00 N	23.82 1.76 0.00 N	29.57 2.25 0.00 N	29.54 2.30 0.00 N	27.52 2.24 0.00 N	27.25 2.21 0.00 N	27.18 2.18 0.00 N	24.96 2.01 0.00 N	22.63 1.82 0.00 N	22.62 1.83 0.00 N	22.08 1.69 0.00 N	32.00 2.45 0.00 N	41.62 3.08 0.00 N	46.63 3.27 0.00 N	23.36 1.52 0.00 N	23.16 1.42 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256		11.43 0.69 0.00 N	8.57 0.50 0.00 N	18.33 0.92 0.00 N	18.57 0.91 0.00 N	15.10 0.73 0.00 N	18.56 0.98 0.00 N	21.00 1.24 0.00 N	23.53 1.60 0.00 N	21.05 1.55 0.00 N	23.84 1.78 0.00 N	29.58 2.26 0.00 N	29.55 2.30 0.00 N	27.54 2.25 0.00 N	27.26 2.21 0.00 N	27.19 2.19 0.00 N	24.97 2.02 0.00 N	22.64 1.83 0.00 N	22.63 1.84 0.00 N	22.09 1.69 0.00 N	32.00 2.45 0.00 N	41.63 3.09 0.00 N	46.65 3.29 0.00 N	23.36 1.53 0.00 N	23.16 1.42 0.00 N
RAVENSWOOD_GT_9 24257		11.43 0.69 0.00 N	8.57 0.50 0.00 N	18.33 0.92 0.00 N	18.57 0.91 0.00 N	15.10 0.73 0.00 N	18.56 0.98 0.00 N	21.00 1.24 0.00 N	23.53 1.60 0.00 N	21.05 1.55 0.00 N	23.84 1.78 0.00 N	29.58 2.26 0.00 N	29.55 2.30 0.00 N	27.54 2.25 0.00 N	27.26 2.21 0.00 N	27.19 2.19 0.00 N	24.97 2.02 0.00 N	22.64 1.83 0.00 N	22.63 1.84 0.00 N	22.09 1.69 0.00 N	32.00 2.45 0.00 N	41.63 3.09 0.00 N	46.65 3.29 0.00 N	23.36 1.53 0.00 N	23.16 1.42 0.00 N
RAVENSWOOD____1 23533		11.45 0.72 0.00 N	8.59 0.51 0.00 N	18.35 0.93 0.00 N	18.59 0.93 0.00 N	15.11 0.74 0.00 N	18.57 0.99 0.00 N	21.02 1.26 0.00 N	23.58 1.64 0.00 N	21.11 1.60 0.00 N	23.91 1.85 0.00 N	29.67 2.34 0.00 N	29.62 2.38 0.00 N	27.62 2.34 0.00 N	27.33 2.28 0.00 N	27.27 2.27 0.00 N	25.05 2.09 0.00 N	22.71 1.90 0.00 N	22.69 1.90 0.00 N	22.13 1.74 0.00 N	32.06 2.51 0.00 N	41.69 3.14 0.00 N	46.71 3.35 0.00 N	23.41 1.57 0.00 N	23.18 1.45 0.00 N
RAVENSWOOD____2 23534		11.45 0.72 0.00 N	8.59 0.51 0.00 N	18.35 0.93 0.00 N	18.59 0.93 0.00 N	15.11 0.74 0.00 N	18.57 0.99 0.00 N	21.02 1.26 0.00 N	23.58 1.64 0.00 N	21.11 1.60 0.00 N	23.91 1.85 0.00 N	29.67 2.34 0.00 N	29.62 2.38 0.00 N	27.62 2.34 0.00 N	27.33 2.28 0.00 N	27.27 2.27 0.00 N	25.05 2.09 0.00 N	22.71 1.90 0.00 N	22.69 1.90 0.00 N	22.13 1.74 0.00 N	32.06 2.51 0.00 N	41.69 3.14 0.00 N	46.71 3.35 0.00 N	23.41 1.57 0.00 N	23.18 1.45 0.00 N



RAVENSWOOD____3 23535	11.43 0.70 0.00 N	8.58 0.50 0.00 N	18.33 0.92 0.00 N	18.57 0.91 0.00 N	15.10 0.73 0.00 N	18.56 0.98 0.00 N	21.00 1.24 0.00 N	23.54 1.61 0.00 N	21.05 1.55 0.00 N	23.84 1.78 0.00 N	29.59 2.26 0.00 N	29.55 2.30 0.00 N	27.54 2.26 0.00 N	27.26 2.22 0.00 N	27.20 2.20 0.00 N	24.98 2.02 0.00 N	22.64 1.83 0.00 N	22.63 1.84 0.00 N	22.09 1.70 0.00 N	32.00 2.46 0.00 N	41.63 3.09 0.00 N	46.67 3.31 0.00 N	23.37 1.53 0.00 N	23.16 1.43 0.00 N
RAVENSWOOD____4 23820	11.45 0.72 0.00 N	8.59 0.51 0.00 N	18.35 0.93 0.00 N	18.59 0.93 0.00 N	15.11 0.74 0.00 N	18.57 0.99 0.00 N	21.02 1.26 0.00 N	23.58 1.64 0.00 N	21.11 1.60 0.00 N	23.91 1.85 0.00 N	29.67 2.34 0.00 N	29.62 2.38 0.00 N	27.62 2.34 0.00 N	27.33 2.28 0.00 N	27.27 2.27 0.00 N	25.05 2.09 0.00 N	22.71 1.90 0.00 N	22.69 1.90 0.00 N	22.13 1.74 0.00 N	32.06 2.51 0.00 N	41.69 3.14 0.00 N	46.71 3.35 0.00 N	23.41 1.57 0.00 N	23.18 1.45 0.00 N
RCPI_TRUST____DRP 24196	11.44 0.71 0.00 N	8.58 0.51 0.00 N	18.35 0.94 0.00 N	18.59 0.93 0.00 N	15.12 0.74 0.00 N	18.58 1.00 0.00 N	21.02 1.26 0.00 N	23.56 1.63 0.00 N	21.07 1.57 0.00 N	23.86 1.80 0.00 N	29.62 2.29 0.00 N	29.58 2.34 0.00 N	27.57 2.28 0.00 N	27.29 2.25 0.00 N	27.23 2.23 0.00 N	25.00 2.05 0.00 N	22.66 1.85 0.00 N	22.65 1.86 0.00 N	22.12 1.72 0.00 N	32.03 2.49 0.00 N	41.67 3.12 0.00 N	46.71 3.34 0.00 N	23.39 1.55 0.00 N	23.18 1.45 0.00 N
RENSSELAER____COGEN 23796	11.17 0.44 0.00 N	8.40 0.32 0.00 N	18.00 0.59 0.00 N	18.24 0.58 0.00 N	14.87 0.49 0.00 N	18.28 0.70 0.00 N	20.60 0.84 0.00 N	22.94 1.00 0.00 N	20.46 0.96 0.00 N	23.14 1.08 0.00 N	28.66 1.34 0.00 N	28.58 1.34 0.00 N	26.54 1.26 0.00 N	26.31 1.27 0.00 N	26.26 1.26 0.00 N	24.11 1.15 0.00 N	21.83 1.02 0.00 N	21.83 1.04 0.00 N	21.42 1.02 0.00 N	31.02 1.48 0.00 N	40.31 1.77 0.00 N	45.17 1.80 0.00 N	22.62 0.78 0.00 N	22.54 0.80 0.00 N
REVERE_CPPR_DRP 24186	11.05 0.32 0.00 N	8.32 0.24 0.00 N	17.89 0.48 0.00 N	18.16 0.50 0.00 N	14.83 0.46 0.00 N	18.22 0.64 0.00 N	20.65 0.89 0.00 N	22.97 1.04 0.00 N	20.41 0.91 0.00 N	23.10 1.04 0.00 N	28.63 1.31 0.00 N	28.57 1.33 0.00 N	26.45 1.17 0.00 N	26.20 1.16 0.00 N	26.16 1.16 0.00 N	23.93 0.98 0.00 N	21.68 0.88 0.00 N	21.67 0.88 0.00 N	21.26 0.87 0.00 N	30.83 1.29 0.00 N	40.26 1.71 0.00 N	45.29 1.92 0.00 N	22.72 0.88 0.00 N	22.51 0.77 0.00 N
RIVERBAY____ 323610	11.51 0.77 0.00 N	8.63 0.55 0.00 N	18.44 1.03 0.00 N	18.65 0.99 0.00 N	15.15 0.77 0.00 N	18.62 1.04 0.00 N	21.12 1.37 0.00 N	23.70 1.76 0.00 N	21.21 1.70 0.00 N	24.01 1.95 0.00 N	29.77 2.44 0.00 N	29.70 2.46 0.00 N	27.70 2.42 0.00 N	27.41 2.37 0.00 N	27.33 2.33 0.00 N	25.10 2.14 0.00 N	22.74 1.94 0.00 N	22.73 1.94 0.00 N	22.19 1.79 0.00 N	32.18 2.63 0.00 N	41.86 3.31 0.00 N	46.95 3.58 0.00 N	23.54 1.70 0.00 N	23.29 1.56 0.00 N
ROCHESTER_9_IC 23652	11.05 0.32 0.00 N	8.36 0.29 0.00 N	17.97 0.56 0.00 N	18.27 0.61 0.00 N	14.89 0.51 0.00 N	18.10 0.52 0.00 N	20.44 0.68 0.00 N	22.48 0.55 0.00 N	19.94 0.43 0.00 N	22.60 0.55 0.00 N	27.96 0.63 0.00 N	27.88 0.64 0.00 N	25.79 0.50 0.00 N	25.48 0.43 0.00 N	25.42 0.42 0.00 N	23.34 0.39 0.00 N	21.11 0.30 0.00 N	21.05 0.26 0.00 N	20.65 0.25 0.00 N	29.82 0.27 0.00 N	39.06 0.52 0.00 N	44.08 0.72 0.00 N	22.62 0.78 0.00 N	22.44 0.71 0.00 N
ROSETON____1 23587	11.31 0.58 0.00 N	8.49 0.42 0.00 N	18.17 0.75 0.00 N	18.40 0.74 0.00 N	14.99 0.61 0.00 N	18.41 0.84 0.00 N	20.80 1.04 0.00 N	23.25 1.31 0.00 N	20.77 1.26 0.00 N	23.49 1.43 0.00 N	29.14 1.81 0.00 N	29.08 1.84 0.00 N	27.06 1.78 0.00 N	26.81 1.77 0.00 N	26.76 1.75 0.00 N	24.57 1.61 0.00 N	22.25 1.44 0.00 N	22.25 1.46 0.00 N	21.77 1.38 0.00 N	31.54 2.00 0.00 N	41.04 2.49 0.00 N	46.00 2.64 0.00 N	23.05 1.22 0.00 N	22.88 1.15 0.00 N
ROSETON____2 23588	11.31 0.58 0.00 N	8.49 0.42 0.00 N	18.17 0.75 0.00 N	18.40 0.74 0.00 N	14.99 0.61 0.00 N	18.41 0.84 0.00 N	20.80 1.04 0.00 N	23.25 1.31 0.00 N	20.77 1.26 0.00 N	23.49 1.43 0.00 N	29.14 1.81 0.00 N	29.08 1.84 0.00 N	27.06 1.78 0.00 N	26.81 1.77 0.00 N	26.76 1.75 0.00 N	24.57 1.61 0.00 N	22.25 1.44 0.00 N	22.25 1.46 0.00 N	21.77 1.38 0.00 N	31.54 2.00 0.00 N	41.04 2.49 0.00 N	46.00 2.64 0.00 N	23.05 1.22 0.00 N	22.88 1.15 0.00 N
RUSSELL____1 23602	11.29 0.55 0.00 N	8.50 0.43 0.00 N	18.26 0.84 0.00 N	18.57 0.91 0.00 N	15.15 0.77 0.00 N	18.45 0.87 0.00 N	20.92 1.16 0.00 N	23.03 1.10 0.00 N	20.41 0.91 0.00 N	23.14 1.08 0.00 N	28.64 1.31 0.00 N	28.60 1.35 0.00 N	26.45 1.17 0.00 N	26.12 1.08 0.00 N	26.09 1.09 0.00 N	23.93 0.98 0.00 N	21.61 0.80 0.00 N	21.53 0.73 0.00 N	21.10 0.71 0.00 N	30.55 1.00 0.00 N	40.15 1.61 0.00 N	45.38 2.01 0.00 N	23.21 1.37 0.00 N	22.98 1.25 0.00 N
RUSSELL____2 23532	11.29 0.55 0.00 N	8.50 0.43 0.00 N	18.26 0.84 0.00 N	18.57 0.91 0.00 N	15.15 0.77 0.00 N	18.45 0.87 0.00 N	20.92 1.16 0.00 N	23.03 1.10 0.00 N	20.41 0.91 0.00 N	23.14 1.08 0.00 N	28.64 1.31 0.00 N	28.60 1.35 0.00 N	26.45 1.17 0.00 N	26.12 1.08 0.00 N	26.09 1.09 0.00 N	23.93 0.98 0.00 N	21.61 0.80 0.00 N	21.53 0.73 0.00 N	21.10 0.71 0.00 N	30.55 1.00 0.00 N	40.15 1.61 0.00 N	45.38 2.01 0.00 N	23.21 1.37 0.00 N	22.98 1.25 0.00 N
RUSSELL____3 23549	11.06 0.33 0.00 N	8.36 0.28 0.00 N	17.96 0.54 0.00 N	18.25 0.60 0.00 N	14.88 0.50 0.00 N	18.09 0.51 0.00 N	20.45 0.69 0.00 N	22.50 0.56 0.00 N	19.94 0.43 0.00 N	22.58 0.53 0.00 N	27.93 0.60 0.00 N	27.88 0.64 0.00 N	25.80 0.51 0.00 N	25.50 0.45 0.00 N	25.45 0.45 0.00 N	23.38 0.42 0.00 N	21.13 0.33 0.00 N	21.08 0.28 0.00 N	20.69 0.29 0.00 N	29.92 0.37 0.00 N	39.25 0.70 0.00 N	44.33 0.96 0.00 N	22.69 0.85 0.00 N	22.51 0.78 0.00 N
RUSSELL____4 23556	11.28 0.55 0.00 N	8.50 0.42 0.00 N	18.25 0.84 0.00 N	18.57 0.91 0.00 N	15.14 0.77 0.00 N	18.45 0.87 0.00 N	20.91 1.15 0.00 N	23.02 1.09 0.00 N	20.41 0.90 0.00 N	23.13 1.07 0.00 N	28.62 1.29 0.00 N	28.59 1.34 0.00 N	26.44 1.16 0.00 N	26.11 1.07 0.00 N	26.07 1.07 0.00 N	23.92 0.97 0.00 N	21.60 0.79 0.00 N	21.52 0.73 0.00 N	21.09 0.70 0.00 N	30.55 1.00 0.00 N	40.14 1.60 0.00 N	45.35 1.99 0.00 N	23.20 1.36 0.00 N	22.98 1.24 0.00 N
RUSSELL____STATION 23914	11.06 0.33 0.00 N	8.36 0.28 0.00 N	17.96 0.54 0.00 N	18.25 0.60 0.00 N	14.88 0.50 0.00 N	18.09 0.51 0.00 N	20.45 0.69 0.00 N	22.50 0.56 0.00 N	19.94 0.43 0.00 N	22.58 0.53 0.00 N	27.93 0.60 0.00 N	27.88 0.64 0.00 N	25.80 0.51 0.00 N	25.50 0.45 0.00 N	25.45 0.45 0.00 N	23.38 0.42 0.00 N	21.13 0.33 0.00 N	21.08 0.28 0.00 N	20.69 0.29 0.00 N	29.92 0.37 0.00 N	39.25 0.70 0.00 N	44.33 0.96 0.00 N	22.69 0.85 0.00 N	22.51 0.78 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
S SALMON___HYD 24043	10.76 0.02 0.00 N	8.10 0.03 0.00 N	17.43 0.01 0.00 N	17.67 0.01 0.00 N	14.42 0.04 0.00 N	17.68 0.10 0.00 N	19.99 0.23 0.00 N	22.14 0.21 0.00 N	19.66 0.16 0.00 N	22.25 0.19 0.00 N	27.57 0.24 0.00 N	27.49 0.25 0.00 N	25.47 0.19 0.00 N	25.21 0.17 0.00 N	25.17 0.17 0.00 N	23.09 0.14 0.00 N	20.88 0.07 0.00 N	20.87 0.08 0.00 N	20.48 0.08 0.00 N	29.75 0.20 0.00 N	38.87 0.33 0.00 N	43.82 0.46 0.00 N	22.08 0.24 0.00 N	21.87 0.14 0.00 N	
SELKIRK___I 23801	11.14 0.41 0.00 N	8.38 0.31 0.00 N	17.98 0.57 0.00 N	18.22 0.56 0.00 N	14.85 0.47 0.00 N	18.23 0.65 0.00 N	20.55 0.79 0.00 N	22.87 0.93 0.00 N	20.38 0.87 0.00 N	23.03 0.97 0.00 N	28.55 1.22 0.00 N	28.46 1.21 0.00 N	26.44 1.16 0.00 N	26.20 1.16 0.00 N	26.16 1.16 0.00 N	24.02 1.07 0.00 N	21.74 0.93 0.00 N	21.74 0.94 0.00 N	21.31 0.92 0.00 N	30.87 1.33 0.00 N	40.16 1.62 0.00 N	45.04 1.67 0.00 N	22.58 0.75 0.00 N	22.48 0.75 0.00 N	
SELKIRK___II 23799	11.10 0.37 0.00 N	8.35 0.28 0.00 N	17.91 0.49 0.00 N	18.14 0.49 0.00 N	14.79 0.41 0.00 N	18.16 0.58 0.00 N	20.46 0.71 0.00 N	22.78 0.84 0.00 N	20.31 0.80 0.00 N	22.96 0.90 0.00 N	28.44 1.12 0.00 N	28.37 1.12 0.00 N	26.35 1.06 0.00 N	26.11 1.07 0.00 N	26.06 1.06 0.00 N	23.93 0.98 0.00 N	21.67 0.86 0.00 N	21.67 0.88 0.00 N	21.25 0.86 0.00 N	30.79 1.24 0.00 N	40.03 1.48 0.00 N	44.87 1.50 0.00 N	22.50 0.66 0.00 N	22.40 0.67 0.00 N	
SENECA OSWGO___HYD 24041	10.75 0.02 0.00 N	8.11 0.03 0.00 N	17.44 0.03 0.00 N	17.68 0.02 0.00 N	14.43 0.05 0.00 N	17.66 0.08 0.00 N	19.93 0.17 0.00 N	22.41 0.48 0.00 N	20.07 0.56 0.00 N	22.58 0.52 0.00 N	27.95 0.62 0.00 N	27.86 0.62 0.00 N	25.82 0.53 0.00 N	25.56 0.52 0.00 N	25.13 0.13 0.00 N	23.08 0.13 0.00 N	20.92 0.12 0.00 N	20.90 0.11 0.00 N	20.50 0.11 0.00 N	29.71 0.17 0.00 N	38.80 0.25 0.00 N	43.64 0.27 0.00 N	22.02 0.18 0.00 N	21.86 0.13 0.00 N	
SENECA___ENERGY 23797	10.95 0.21 0.00 N	8.26 0.19 0.00 N	17.77 0.36 0.00 N	18.04 0.38 0.00 N	14.71 0.33 0.00 N	17.95 0.37 0.00 N	20.34 0.58 0.00 N	22.51 0.58 0.00 N	19.96 0.45 0.00 N	22.60 0.54 0.00 N	27.95 0.62 0.00 N	27.93 0.68 0.00 N	25.88 0.59 0.00 N	25.58 0.53 0.00 N	25.53 0.53 0.00 N	23.47 0.52 0.00 N	21.25 0.44 0.00 N	21.20 0.41 0.00 N	20.80 0.41 0.00 N	30.17 0.62 0.00 N	39.44 0.89 0.00 N	44.45 1.09 0.00 N	22.50 0.66 0.00 N	22.28 0.54 0.00 N	
SHOEMAKER___GT 23640	11.32 0.60 0.00 N	8.51 0.43 0.00 N	18.23 0.81 0.00 N	18.46 0.81 0.00 N	15.04 0.66 0.00 N	18.47 0.89 0.00 N	20.86 1.10 0.00 N	23.30 1.37 0.00 N	20.80 1.29 0.00 N	23.54 1.48 0.00 N	29.18 1.85 0.00 N	29.13 1.89 0.00 N	27.10 1.82 0.00 N	26.83 1.79 0.00 N	26.76 1.76 0.00 N	24.57 1.62 0.00 N	22.26 1.45 0.00 N	22.28 1.49 0.00 N	21.80 1.41 0.00 N	31.63 2.09 0.00 N	41.18 2.64 0.00 N	46.21 2.84 0.00 N	23.17 1.33 0.00 N	22.98 1.25 0.00 N	
SHOREHAM_IC_1 23715	11.44 0.71 0.00 N	8.56 0.49 0.00 N	18.28 0.87 0.00 N	18.57 0.91 0.00 N	15.12 0.74 0.00 N	18.43 0.64 -0.21 N	20.48 0.72 0.00 N	23.01 1.08 0.00 N	20.59 1.08 0.00 N	23.27 1.21 0.00 N	28.94 1.61 0.00 N	28.97 1.73 0.00 N	27.45 2.16 0.00 N	27.32 2.28 0.00 N	27.14 2.14 0.00 N	24.68 1.73 0.00 N	22.37 1.57 0.00 N	22.57 1.78 0.00 N	22.16 1.77 0.00 N	32.28 2.74 0.00 N	42.00 3.45 0.00 N	46.96 3.59 0.00 N	23.58 1.75 0.00 N	23.33 1.59 0.00 N	
SHOREHAM_IC_2 23716	11.44 0.71 0.00 N	8.56 0.49 0.00 N	18.28 0.87 0.00 N	18.57 0.91 0.00 N	15.12 0.74 0.00 N	18.43 0.64 -0.21 N	20.48 0.72 0.00 N	23.01 1.08 0.00 N	20.59 1.08 0.00 N	23.27 1.21 0.00 N	28.94 1.61 0.00 N	28.97 1.73 0.00 N	27.45 2.16 0.00 N	27.32 2.28 0.00 N	27.14 2.14 0.00 N	24.68 1.73 0.00 N	22.37 1.57 0.00 N	22.57 1.78 0.00 N	22.16 1.77 0.00 N	32.28 2.74 0.00 N	42.00 3.45 0.00 N	46.96 3.59 0.00 N	23.58 1.75 0.00 N	23.33 1.59 0.00 N	
SISSONVILLE___ 23735	10.03 -0.70 0.00 N	7.52 -0.55 0.00 N	16.35 -1.07 0.00 N	16.61 -1.05 0.00 N	13.48 -0.90 0.00 N	16.52 -1.06 0.00 N	18.14 -1.62 0.00 N	20.17 -1.77 0.00 N	17.90 -1.60 0.00 N	20.23 -1.83 0.00 N	25.11 -2.22 0.00 N	24.95 -2.29 0.00 N	23.11 -2.18 0.00 N	22.88 -2.16 0.00 N	22.84 -2.16 0.00 N	20.94 -2.01 0.00 N	19.17 -1.64 0.00 N	19.09 -1.70 0.00 N	18.73 -1.67 0.00 N	27.06 -2.49 0.00 N	35.52 -3.02 0.00 N	40.17 -3.19 0.00 N	20.19 -1.65 0.00 N	20.17 -1.57 0.00 N	
SITHE_IND_GS1 24169	10.61 -0.12 0.00 N	7.99 -0.08 0.00 N	17.21 -0.20 0.00 N	17.45 -0.21 0.00 N	14.23 -0.15 0.00 N	17.39 -0.19 0.00 N	19.57 -0.19 0.00 N	21.68 -0.25 0.00 N	19.26 -0.25 0.00 N	21.79 -0.27 0.00 N	26.98 -0.35 0.00 N	26.91 -0.33 0.00 N	24.96 -0.32 0.00 N	24.72 -0.32 0.00 N	24.67 -0.33 0.00 N	22.66 -0.30 0.00 N	20.53 -0.27 0.00 N	20.51 -0.28 0.00 N	20.12 -0.27 0.00 N	29.15 -0.40 0.00 N	38.04 -0.50 0.00 N	42.82 -0.54 0.00 N	21.64 -0.20 0.00 N	21.50 -0.23 0.00 N	
SITHE_IND_GS2 24170	10.61 -0.12 0.00 N	7.99 -0.08 0.00 N	17.21 -0.20 0.00 N	17.45 -0.21 0.00 N	14.23 -0.15 0.00 N	17.39 -0.19 0.00 N	19.57 -0.19 0.00 N	21.68 -0.25 0.00 N	19.26 -0.25 0.00 N	21.79 -0.27 0.00 N	26.98 -0.35 0.00 N	26.91 -0.33 0.00 N	24.96 -0.32 0.00 N	24.72 -0.32 0.00 N	24.67 -0.33 0.00 N	22.66 -0.30 0.00 N	20.53 -0.27 0.00 N	20.51 -0.28 0.00 N	20.12 -0.27 0.00 N	29.15 -0.40 0.00 N	38.04 -0.50 0.00 N	42.82 -0.54 0.00 N	21.64 -0.20 0.00 N	21.50 -0.23 0.00 N	
SITHE_IND_GS3 24171	10.61 -0.12 0.00 N	7.99 -0.08 0.00 N	17.21 -0.20 0.00 N	17.45 -0.21 0.00 N	14.23 -0.15 0.00 N	17.39 -0.19 0.00 N	19.57 -0.19 0.00 N	21.68 -0.25 0.00 N	19.26 -0.25 0.00 N	21.79 -0.27 0.00 N	26.98 -0.35 0.00 N	26.91 -0.33 0.00 N	24.96 -0.32 0.00 N	24.72 -0.32 0.00 N	24.67 -0.33 0.00 N	22.66 -0.30 0.00 N	20.53 -0.27 0.00 N	20.51 -0.28 0.00 N	20.12 -0.27 0.00 N	29.15 -0.40 0.00 N	38.04 -0.50 0.00 N	42.82 -0.54 0.00 N	21.64 -0.20 0.00 N	21.50 -0.23 0.00 N	
SITHE_IND_GS4 24172	10.61 -0.12 0.00 N	7.99 -0.08 0.00 N	17.21 -0.20 0.00 N	17.45 -0.21 0.00 N	14.23 -0.15 0.00 N	17.39 -0.19 0.00 N	19.57 -0.19 0.00 N	21.68 -0.25 0.00 N	19.26 -0.25 0.00 N	21.79 -0.27 0.00 N	26.98 -0.35 0.00 N	26.91 -0.33 0.00 N	24.96 -0.32 0.00 N	24.72 -0.32 0.00 N	24.67 -0.33 0.00 N	22.66 -0.30 0.00 N	20.53 -0.27 0.00 N	20.51 -0.28 0.00 N	20.12 -0.27 0.00 N	29.15 -0.40 0.00 N	38.04 -0.50 0.00 N	42.82 -0.54 0.00 N	21.64 -0.20 0.00 N	21.50 -0.23 0.00 N	
SITHE___BATAVIA	10.92	8.28	17.78	18.11	14.74	17.79	20.06	21.88	19.32	21.91	27.06	27.00	24.95	24.65	24.60	22.62	20.45	20.43	20.10	29.03	38.41	43.96	22.76	22.61	

24024		0.19 0.00 N	0.21 0.00 N	0.37 0.00 N	0.45 0.00 N	0.36 0.00 N	0.22 0.00 N	0.30 0.00 N	-0.05 0.00 N	-0.18 0.00 N	-0.15 0.00 N	-0.27 0.00 N	-0.24 0.00 N	-0.33 0.00 N	-0.39 0.00 N	-0.40 0.00 N	-0.34 0.00 N	-0.36 0.00 N	-0.36 0.00 N	-0.29 0.00 N	-0.51 0.00 N	-0.14 0.00 N	0.60 0.00 N	0.92 0.00 N	0.87 0.00 N
SITHE___INDEPEND 23800		10.61 -0.12 0.00 N	7.99 -0.08 0.00 N	17.21 -0.20 0.00 N	17.45 -0.21 0.00 N	14.23 -0.15 0.00 N	17.39 -0.19 0.00 N	19.57 -0.19 0.00 N	21.68 -0.25 0.00 N	19.26 -0.25 0.00 N	21.79 -0.27 0.00 N	26.98 -0.35 0.00 N	26.91 -0.33 0.00 N	24.96 -0.32 0.00 N	24.72 -0.32 0.00 N	24.67 -0.33 0.00 N	22.66 -0.30 0.00 N	20.53 -0.27 0.00 N	20.51 -0.28 0.00 N	20.12 -0.27 0.00 N	29.15 -0.40 0.00 N	38.04 -0.50 0.00 N	42.82 -0.54 0.00 N	21.64 -0.20 0.00 N	21.50 -0.23 0.00 N
SITHE___MASSENA 23902		10.37 -0.36 0.00 N	7.78 -0.29 0.00 N	16.92 -0.50 0.00 N	17.19 -0.47 0.00 N	13.94 -0.43 0.00 N	17.05 -0.53 0.00 N	18.81 -0.95 0.00 N	20.81 -1.12 0.00 N	18.43 -1.08 0.00 N	20.83 -1.23 0.00 N	25.84 -1.49 0.00 N	25.68 -1.56 0.00 N	23.81 -1.48 0.00 N	23.57 -1.47 0.00 N	23.52 -1.48 0.00 N	21.59 -1.37 0.00 N	19.72 -1.09 0.00 N	19.65 -1.15 0.00 N	19.26 -1.13 0.00 N	27.85 -1.69 0.00 N	36.50 -2.04 0.00 N	41.31 -2.05 0.00 N	20.83 -1.01 0.00 N	20.85 -0.89 0.00 N
SITHE___OGDNSBRG 24021		10.37 -0.36 0.00 N	7.77 -0.30 0.00 N	16.89 -0.52 0.00 N	17.18 -0.48 0.00 N	13.94 -0.44 0.00 N	17.08 -0.50 0.00 N	18.82 -0.94 0.00 N	20.88 -1.05 0.00 N	18.49 -1.01 0.00 N	20.89 -1.17 0.00 N	25.94 -1.39 0.00 N	25.77 -1.47 0.00 N	23.87 -1.42 0.00 N	23.62 -1.42 0.00 N	23.57 -1.43 0.00 N	21.61 -1.35 0.00 N	19.77 -1.04 0.00 N	19.69 -1.10 0.00 N	19.31 -1.08 0.00 N	27.92 -1.63 0.00 N	36.62 -1.92 0.00 N	41.47 -1.89 0.00 N	20.88 -0.96 0.00 N	20.86 -0.88 0.00 N
SITHE___STERLING 23777		10.98 0.25 0.00 N	8.27 0.20 0.00 N	17.79 0.38 0.00 N	18.05 0.40 0.00 N	14.74 0.37 0.00 N	18.08 0.50 0.00 N	20.47 0.71 0.00 N	22.77 0.83 0.00 N	20.23 0.73 0.00 N	22.89 0.83 0.00 N	28.38 1.05 0.00 N	28.31 1.07 0.00 N	26.22 0.94 0.00 N	25.97 0.93 0.00 N	25.93 0.93 0.00 N	23.74 0.79 0.00 N	21.51 0.70 0.00 N	21.50 0.71 0.00 N	21.10 0.71 0.00 N	30.61 1.06 0.00 N	39.96 1.41 0.00 N	44.94 1.58 0.00 N	22.58 0.75 0.00 N	22.40 0.66 0.00 N
SOUTH CAIRO___GT 23612		11.32 0.59 0.00 N	8.50 0.43 0.00 N	18.19 0.77 0.00 N	18.42 0.76 0.00 N	15.01 0.64 0.00 N	18.46 0.88 0.00 N	20.89 1.13 0.00 N	23.36 1.43 0.00 N	20.88 1.37 0.00 N	23.62 1.56 0.00 N	29.26 1.93 0.00 N	29.18 1.93 0.00 N	27.12 1.84 0.00 N	26.87 1.83 0.00 N	26.80 1.80 0.00 N	24.62 1.66 0.00 N	22.27 1.46 0.00 N	22.25 1.47 0.00 N	21.85 1.46 0.00 N	31.72 2.17 0.00 N	41.30 2.75 0.00 N	46.30 2.94 0.00 N	23.16 1.32 0.00 N	22.98 1.24 0.00 N
SOUTH HAMPTN___IC 23720		11.36 0.63 0.00 N	8.49 0.41 0.00 N	18.11 0.70 0.00 N	18.39 0.73 0.00 N	14.97 0.59 0.00 N	18.44 0.65 -0.21 N	20.50 0.74 0.00 N	23.06 1.12 0.00 N	20.68 1.17 0.00 N	23.42 1.36 0.00 N	29.17 1.84 0.00 N	29.28 2.04 0.00 N	27.62 2.34 0.00 N	27.40 2.36 0.00 N	27.20 2.20 0.00 N	24.73 1.78 0.00 N	22.41 1.60 0.00 N	22.57 1.78 0.00 N	22.13 1.74 0.00 N	32.20 2.66 0.00 N	41.86 3.31 0.00 N	46.81 3.45 0.00 N	23.49 1.65 0.00 N	23.21 1.47 0.00 N
SOUTHOLD___IC 23719		11.41 0.68 0.00 N	8.49 0.41 0.00 N	18.08 0.67 0.00 N	18.35 0.69 0.00 N	14.93 0.56 0.00 N	18.41 0.62 -0.21 N	20.45 0.70 0.00 N	23.06 1.13 0.00 N	20.80 1.29 0.00 N	23.66 1.61 0.00 N	29.54 2.22 0.00 N	29.70 2.46 0.00 N	28.11 2.82 0.00 N	27.87 2.83 0.00 N	27.63 2.63 0.00 N	25.10 2.15 0.00 N	22.71 1.90 0.00 N	22.86 2.07 0.00 N	22.41 2.02 0.00 N	32.66 3.11 0.00 N	42.51 3.97 0.00 N	47.49 4.13 0.00 N	23.76 1.93 0.00 N	23.41 1.67 0.00 N
ST LAWRENCE____ 23600		10.32 -0.41 0.00 N	7.75 -0.32 0.00 N	16.84 -0.57 0.00 N	17.11 -0.54 0.00 N	13.88 -0.50 0.00 N	16.96 -0.61 0.00 N	18.85 -0.91 0.00 N	20.83 -1.11 0.00 N	18.44 -1.07 0.00 N	20.84 -1.21 0.00 N	25.85 -1.48 0.00 N	25.70 -1.54 0.00 N	23.83 -1.45 0.00 N	23.60 -1.45 0.00 N	23.55 -1.45 0.00 N	21.62 -1.34 0.00 N	19.68 -1.13 0.00 N	19.63 -1.17 0.00 N	19.24 -1.15 0.00 N	27.87 -1.68 0.00 N	36.49 -2.05 0.00 N	41.29 -2.08 0.00 N	20.83 -1.01 0.00 N	20.85 -0.89 0.00 N
STATION 5_MISC_HYD 23604		10.94 0.21 0.00 N	8.15 0.08 0.00 N	17.46 0.04 0.00 N	17.71 0.06 0.00 N	14.44 0.07 0.00 N	17.60 0.03 0.00 N	19.98 0.23 0.00 N	22.04 0.10 0.00 N	19.58 0.08 0.00 N	22.28 0.22 0.00 N	27.67 0.35 0.00 N	27.76 0.52 0.00 N	25.80 0.52 0.00 N	25.43 0.39 0.00 N	25.47 0.46 0.00 N	23.34 0.38 0.00 N	21.02 0.21 0.00 N	20.95 0.16 0.00 N	20.48 0.08 0.00 N	29.64 0.09 0.00 N	38.82 0.28 0.00 N	43.98 0.61 0.00 N	22.67 0.83 0.00 N	22.37 0.63 0.00 N
STEEL___WIND 323596		10.97 0.23 0.00 N	8.33 0.25 0.00 N	17.90 0.49 0.00 N	18.22 0.56 0.00 N	14.81 0.43 0.00 N	17.81 0.23 0.00 N	20.00 0.25 0.00 N	21.76 -0.17 0.00 N	19.15 -0.36 0.00 N	21.71 -0.35 0.00 N	26.81 -0.52 0.00 N	26.79 -0.46 0.00 N	24.75 -0.53 0.00 N	24.46 -0.58 0.00 N	24.43 -0.57 0.00 N	22.47 -0.48 0.00 N	20.35 -0.46 0.00 N	20.36 -0.44 0.00 N	20.06 -0.33 0.00 N	29.01 -0.54 0.00 N	38.12 -0.43 0.00 N	43.21 -0.15 0.00 N	22.43 0.60 0.00 N	22.31 0.57 0.00 N
STEBEN_REC_LFGE 323667		11.39 0.66 0.00 N	8.57 0.49 0.00 N	18.49 1.07 0.00 N	18.73 1.07 0.00 N	15.30 0.93 0.00 N	18.54 0.96 0.00 N	21.19 1.43 0.00 N	23.46 1.52 0.00 N	20.71 1.20 0.00 N	23.63 1.57 0.00 N	29.38 2.05 0.00 N	29.35 2.10 0.00 N	26.98 1.70 0.00 N	26.59 1.55 0.00 N	26.73 1.73 0.00 N	24.50 1.55 0.00 N	22.15 1.35 0.00 N	22.05 1.26 0.00 N	21.81 1.42 0.00 N	31.79 2.24 0.00 N	42.21 3.67 0.00 N	47.88 4.52 0.00 N	24.32 2.48 0.00 N	23.92 2.19 0.00 N
STONY___BROOK 24151		11.59 0.86 0.00 N	8.69 0.62 0.00 N	18.58 1.16 0.00 N	18.86 1.21 0.00 N	15.35 0.98 0.00 N	19.11 1.32 -0.21 N	21.23 1.47 0.00 N	23.79 1.86 0.00 N	21.26 1.75 0.00 N	24.02 1.97 0.00 N	29.85 2.52 0.00 N	29.90 2.66 0.00 N	27.94 2.66 0.00 N	27.64 2.60 0.00 N	27.46 2.46 0.00 N	24.84 1.89 0.00 N	22.53 1.72 0.00 N	22.84 2.05 0.00 N	22.42 2.03 0.00 N	32.63 3.08 0.00 N	42.43 3.88 0.00 N	47.46 4.09 0.00 N	23.85 2.01 0.00 N	23.61 1.88 0.00 N
STURGEON_POOL_HYD 23609		11.50 0.77 0.00 N	8.61 0.54 0.00 N	18.41 0.99 0.00 N	18.64 0.98 0.00 N	15.19 0.81 0.00 N	18.68 1.10 0.00 N	21.14 1.39 0.00 N	23.68 1.75 0.00 N	21.17 1.66 0.00 N	23.96 1.90 0.00 N	29.76 2.43 0.00 N	29.71 2.47 0.00 N	27.64 2.36 0.00 N	27.37 2.33 0.00 N	27.41 2.41 0.00 N	25.12 2.16 0.00 N	22.79 1.99 0.00 N	22.77 1.98 0.00 N	22.31 1.92 0.00 N	32.35 2.80 0.00 N	42.17 3.63 0.00 N	47.33 3.97 0.00 N	23.69 1.85 0.00 N	23.43 1.70 0.00 N

SYRACUSE___ENERGY_ST1 323597	10.86 0.13 0.00 N	8.20 0.12 0.00 N	17.64 0.22 0.00 N	17.87 0.22 0.00 N	14.59 0.21 0.00 N	17.84 0.26 0.00 N	20.14 0.38 0.00 N	22.33 0.39 0.00 N	19.84 0.33 0.00 N	22.46 0.40 0.00 N	27.82 0.49 0.00 N	27.75 0.51 0.00 N	25.73 0.45 0.00 N	25.48 0.43 0.00 N	25.43 0.42 0.00 N	23.35 0.40 0.00 N	21.15 0.35 0.00 N	21.13 0.33 0.00 N	20.72 0.33 0.00 N	30.03 0.48 0.00 N	39.21 0.66 0.00 N	44.12 0.76 0.00 N	22.27 0.43 0.00 N	22.10 0.36 0.00 N
SYRACUSE___ENERGY_ST2 323598	10.86 0.13 0.00 N	8.20 0.12 0.00 N	17.64 0.22 0.00 N	17.87 0.22 0.00 N	14.59 0.21 0.00 N	17.84 0.26 0.00 N	20.14 0.38 0.00 N	22.33 0.39 0.00 N	19.84 0.33 0.00 N	22.46 0.40 0.00 N	27.82 0.49 0.00 N	27.75 0.51 0.00 N	25.73 0.45 0.00 N	25.48 0.43 0.00 N	25.43 0.42 0.00 N	23.35 0.40 0.00 N	21.15 0.35 0.00 N	21.13 0.33 0.00 N	20.72 0.33 0.00 N	30.03 0.48 0.00 N	39.21 0.66 0.00 N	44.12 0.76 0.00 N	22.27 0.43 0.00 N	22.10 0.36 0.00 N
SYRACUSE___POWER 24017	10.86 0.13 0.00 N	8.19 0.12 0.00 N	17.61 0.20 0.00 N	17.85 0.20 0.00 N	14.57 0.19 0.00 N	17.82 0.24 0.00 N	20.13 0.37 0.00 N	22.33 0.40 0.00 N	19.86 0.35 0.00 N	22.48 0.42 0.00 N	27.86 0.53 0.00 N	27.79 0.55 0.00 N	25.78 0.49 0.00 N	25.53 0.49 0.00 N	25.48 0.48 0.00 N	23.39 0.44 0.00 N	21.19 0.38 0.00 N	21.16 0.38 0.00 N	20.75 0.36 0.00 N	30.09 0.54 0.00 N	39.26 0.72 0.00 N	44.19 0.82 0.00 N	22.29 0.45 0.00 N	22.11 0.37 0.00 N
TRIGEN___CC 323695	11.54 0.81 0.00 N	8.66 0.59 0.00 N	18.52 1.11 0.00 N	18.77 1.11 0.00 N	15.26 0.89 0.00 N	18.99 1.20 -0.21 N	21.15 1.39 0.00 N	23.60 1.67 0.00 N	21.09 1.59 0.00 N	23.88 1.82 0.00 N	29.65 2.32 0.00 N	29.65 2.40 0.00 N	27.64 2.35 0.00 N	27.36 2.31 0.00 N	27.27 2.27 0.00 N	25.01 2.06 0.00 N	22.63 1.83 0.00 N	22.65 1.86 0.00 N	22.18 1.79 0.00 N	32.17 2.63 0.00 N	41.88 3.33 0.00 N	46.89 3.53 0.00 N	23.56 1.72 0.00 N	23.36 1.63 0.00 N
UNION___PROCESSING_DRP 323587	10.93 0.20 0.00 N	8.26 0.19 0.00 N	17.77 0.35 0.00 N	18.06 0.40 0.00 N	14.72 0.34 0.00 N	17.87 0.30 0.00 N	20.17 0.41 0.00 N	22.16 0.22 0.00 N	19.63 0.12 0.00 N	22.23 0.17 0.00 N	27.49 0.16 0.00 N	27.42 0.18 0.00 N	25.38 0.09 0.00 N	25.08 0.04 0.00 N	25.04 0.04 0.00 N	23.00 0.05 0.00 N	20.81 0.00 0.00 N	20.77 -0.02 0.00 N	20.39 0.00 0.00 N	29.48 -0.07 0.00 N	38.66 0.12 0.00 N	43.67 0.30 0.00 N	22.36 0.52 0.00 N	22.21 0.47 0.00 N
UPPER HUDSON___HYD 24058	11.48 0.74 0.00 N	8.61 0.54 0.00 N	18.46 1.04 0.00 N	18.71 1.06 0.00 N	15.28 0.90 0.00 N	18.91 1.34 0.00 N	21.44 1.68 0.00 N	23.96 2.03 0.00 N	21.43 1.92 0.00 N	24.21 2.15 0.00 N	29.98 2.65 0.00 N	29.86 2.61 0.00 N	27.70 2.42 0.00 N	27.40 2.36 0.00 N	27.09 2.09 0.00 N	24.85 1.90 0.00 N	22.48 1.67 0.00 N	22.50 1.71 0.00 N	22.13 1.74 0.00 N	32.07 2.53 0.00 N	41.57 3.02 0.00 N	46.49 3.12 0.00 N	23.18 1.35 0.00 N	23.10 1.36 0.00 N
UPPER RAQUET___HYD 24056	10.03 -0.70 0.00 N	7.52 -0.55 0.00 N	16.35 -1.07 0.00 N	16.61 -1.05 0.00 N	13.48 -0.90 0.00 N	16.52 -1.06 0.00 N	18.14 -1.62 0.00 N	20.17 -1.77 0.00 N	17.90 -1.60 0.00 N	20.23 -1.83 0.00 N	25.11 -2.22 0.00 N	24.95 -2.29 0.00 N	23.11 -2.18 0.00 N	22.88 -2.16 0.00 N	22.84 -2.01 0.00 N	20.94 -2.01 0.00 N	19.17 -1.64 0.00 N	19.09 -1.70 0.00 N	18.73 -1.67 0.00 N	27.06 -2.49 0.00 N	35.52 -3.02 0.00 N	40.17 -3.19 0.00 N	20.19 -1.65 0.00 N	20.17 -1.57 0.00 N
VISCHER___FERRY HYD 24020	11.27 0.54 0.00 N	8.47 0.40 0.00 N	18.18 0.77 0.00 N	18.40 0.74 0.00 N	15.01 0.63 0.00 N	18.52 0.94 0.00 N	20.88 1.12 0.00 N	23.28 1.34 0.00 N	20.76 1.26 0.00 N	23.47 1.41 0.00 N	29.08 1.75 0.00 N	28.97 1.73 0.00 N	26.88 1.60 0.00 N	26.67 1.62 0.00 N	26.58 1.58 0.00 N	24.41 1.45 0.00 N	22.10 1.29 0.00 N	22.12 1.33 0.00 N	21.72 1.33 0.00 N	31.47 1.92 0.00 N	40.85 2.31 0.00 N	45.72 2.35 0.00 N	22.85 1.02 0.00 N	22.78 1.04 0.00 N
WADING RIVER_IC_1 23522	11.41 0.67 0.00 N	8.54 0.47 0.00 N	18.24 0.83 0.00 N	18.52 0.86 0.00 N	15.08 0.70 0.00 N	18.20 0.41 -0.21 N	20.22 0.46 0.00 N	22.75 0.82 0.00 N	20.35 0.85 0.00 N	23.00 0.94 0.00 N	28.60 1.28 0.00 N	28.66 1.41 0.00 N	27.32 2.04 0.00 N	27.26 2.22 0.00 N	27.08 2.08 0.00 N	24.62 1.66 0.00 N	22.32 1.51 0.00 N	22.51 1.72 0.00 N	22.11 1.71 0.00 N	32.19 2.65 0.00 N	41.88 3.33 0.00 N	46.82 3.45 0.00 N	23.51 1.67 0.00 N	23.25 1.52 0.00 N
WADING RIVER_IC_2 23547	11.41 0.67 0.00 N	8.54 0.47 0.00 N	18.24 0.83 0.00 N	18.52 0.86 0.00 N	15.08 0.70 0.00 N	18.20 0.41 -0.21 N	20.22 0.46 0.00 N	22.75 0.82 0.00 N	20.35 0.85 0.00 N	23.00 0.94 0.00 N	28.60 1.28 0.00 N	28.66 1.41 0.00 N	27.32 2.04 0.00 N	27.26 2.22 0.00 N	27.08 2.08 0.00 N	24.62 1.66 0.00 N	22.32 1.51 0.00 N	22.51 1.72 0.00 N	22.11 1.71 0.00 N	32.19 2.65 0.00 N	41.88 3.33 0.00 N	46.82 3.45 0.00 N	23.51 1.67 0.00 N	23.25 1.52 0.00 N
WADING RIVER_IC_3 23601	11.41 0.67 0.00 N	8.54 0.47 0.00 N	18.24 0.83 0.00 N	18.52 0.86 0.00 N	15.08 0.70 0.00 N	18.20 0.41 -0.21 N	20.22 0.46 0.00 N	22.75 0.82 0.00 N	20.35 0.85 0.00 N	23.00 0.94 0.00 N	28.60 1.28 0.00 N	28.66 1.41 0.00 N	27.32 2.04 0.00 N	27.26 2.22 0.00 N	27.08 2.08 0.00 N	24.62 1.66 0.00 N	22.32 1.51 0.00 N	22.51 1.72 0.00 N	22.11 1.71 0.00 N	32.19 2.65 0.00 N	41.88 3.33 0.00 N	46.82 3.45 0.00 N	23.51 1.67 0.00 N	23.25 1.52 0.00 N
WALDEN___HYDRO 24148	11.38 0.65 0.00 N	8.54 0.47 0.00 N	18.28 0.87 0.00 N	18.51 0.86 0.00 N	15.08 0.71 0.00 N	18.53 0.95 0.00 N	20.94 1.19 0.00 N	23.43 1.50 0.00 N	20.93 1.43 0.00 N	23.69 1.63 0.00 N	29.39 2.06 0.00 N	29.34 2.09 0.00 N	27.30 2.01 0.00 N	27.04 2.00 0.00 N	26.98 1.98 0.00 N	24.77 1.82 0.00 N	22.44 1.63 0.00 N	22.44 1.65 0.00 N	21.96 1.57 0.00 N	31.82 2.27 0.00 N	41.44 2.90 0.00 N	46.50 3.14 0.00 N	23.30 1.46 0.00 N	23.10 1.37 0.00 N
WARRENSBURG____ 23737	11.48 0.75 0.00 N	8.61 0.54 0.00 N	18.45 1.04 0.00 N	18.71 1.06 0.00 N	15.29 0.91 0.00 N	18.92 1.34 0.00 N	21.46 1.70 0.00 N	24.00 2.06 0.00 N	21.47 1.96 0.00 N	24.24 2.18 0.00 N	30.03 2.71 0.00 N	29.91 2.67 0.00 N	27.76 2.48 0.00 N	27.46 2.42 0.00 N	27.15 2.15 0.00 N	24.91 1.95 0.00 N	22.53 1.72 0.00 N	22.55 1.76 0.00 N	22.18 1.79 0.00 N	32.14 2.60 0.00 N	41.67 3.13 0.00 N	46.59 3.23 0.00 N	23.24 1.40 0.00 N	23.14 1.41 0.00 N
WATERSIDE___6 8 9 23538	11.45 0.72 0.00 N	8.59 0.51 0.00 N	18.35 0.93 0.00 N	18.59 0.93 0.00 N	15.11 0.74 0.00 N	18.57 0.99 0.00 N	21.02 1.26 0.00 N	23.58 1.64 0.00 N	21.11 1.60 0.00 N	23.91 1.85 0.00 N	29.67 2.34 0.00 N	29.62 2.38 0.00 N	27.62 2.34 0.00 N	27.33 2.28 0.00 N	27.27 2.27 0.00 N	25.05 2.09 0.00 N	22.71 1.90 0.00 N	22.69 1.90 0.00 N	22.13 1.74 0.00 N	32.06 2.51 0.00 N	41.69 3.14 0.00 N	46.71 3.35 0.00 N	23.41 1.57 0.00 N	23.18 1.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WDELAWARE___HYD 323627	10.82 0.09 0.00 N	8.13 0.05 0.00 N	17.41 -0.01 0.00 N	17.63 -0.03 0.00 N	14.36 -0.01 0.00 N	17.67 0.09 0.00 N	20.01 0.25 0.00 N	22.40 0.47 0.00 N	20.04 0.53 0.00 N	22.69 0.63 0.00 N	28.16 0.84 0.00 N	28.11 0.87 0.00 N	26.12 0.84 0.00 N	25.94 0.89 0.00 N	26.54 1.54 0.00 N	23.68 0.73 0.00 N	22.18 1.37 0.00 N	22.19 1.40 0.00 N	21.56 1.17 0.00 N	30.51 0.97 0.00 N	39.86 1.32 0.00 N	44.76 1.39 0.00 N	22.40 0.57 0.00 N	22.16 0.43 0.00 N		
WEST BABYLON___IC 23714	11.72 0.99 0.00 N	8.78 0.71 0.00 N	18.78 1.36 0.00 N	19.05 1.39 0.00 N	15.48 1.10 0.00 N	19.28 1.50 -0.21 N	21.45 1.70 0.00 N	23.98 2.04 0.00 N	21.43 1.92 0.00 N	24.24 2.19 0.00 N	30.11 2.78 0.00 N	30.15 2.91 0.00 N	28.12 2.83 0.00 N	27.82 2.78 0.00 N	27.68 2.68 0.00 N	25.29 2.33 0.00 N	22.85 2.04 0.00 N	22.93 2.14 0.00 N	22.50 2.11 0.00 N	32.61 3.07 0.00 N	42.43 3.88 0.00 N	47.52 4.16 0.00 N	23.97 2.14 0.00 N	23.79 2.05 0.00 N		
WEST CANADA___HYD 24049	10.82 0.09 0.00 N	8.12 0.05 0.00 N	17.50 0.08 0.00 N	17.74 0.08 0.00 N	14.45 0.08 0.00 N	17.73 0.15 0.00 N	19.98 0.22 0.00 N	22.23 0.29 0.00 N	19.77 0.26 0.00 N	22.35 0.29 0.00 N	27.65 0.33 0.00 N	27.59 0.35 0.00 N	25.59 0.30 0.00 N	25.34 0.30 0.00 N	25.33 0.32 0.00 N	23.14 0.18 0.00 N	20.97 0.17 0.00 N	20.97 0.18 0.00 N	20.57 0.18 0.00 N	29.85 0.30 0.00 N	38.95 0.40 0.00 N	43.77 0.40 0.00 N	21.98 0.14 0.00 N	21.87 0.13 0.00 N		
WESTERN_NY_WIND 24143	10.95 0.22 0.00 N	8.30 0.23 0.00 N	17.83 0.41 0.00 N	18.15 0.49 0.00 N	14.77 0.39 0.00 N	17.83 0.25 0.00 N	20.09 0.34 0.00 N	21.91 -0.02 0.00 N	19.35 -0.16 0.00 N	21.94 -0.12 0.00 N	27.09 -0.23 0.00 N	27.04 -0.20 0.00 N	24.98 -0.30 0.00 N	24.68 -0.36 0.00 N	24.63 -0.37 0.00 N	22.65 -0.31 0.00 N	20.48 -0.33 0.00 N	20.46 -0.33 0.00 N	20.13 -0.26 0.00 N	29.07 -0.47 0.00 N	38.44 -0.11 0.00 N	43.93 0.57 0.00 N	22.74 0.91 0.00 N	22.60 0.86 0.00 N		
WESTOVER___LESR 323668	11.12 0.39 0.00 N	8.40 0.33 0.00 N	18.09 0.67 0.00 N	18.33 0.68 0.00 N	14.95 0.57 0.00 N	18.20 0.63 0.00 N	20.61 0.85 0.00 N	22.83 0.90 0.00 N	20.23 0.73 0.00 N	22.92 0.86 0.00 N	28.38 1.06 0.00 N	28.33 1.09 0.00 N	26.28 0.99 0.00 N	26.06 1.01 0.00 N	26.02 1.01 0.00 N	23.91 0.96 0.00 N	21.67 0.87 0.00 N	21.63 0.84 0.00 N	21.23 0.84 0.00 N	30.80 1.25 0.00 N	40.14 1.60 0.00 N	45.30 1.93 0.00 N	22.89 1.05 0.00 N	22.68 0.94 0.00 N		
WETHRSFD_WT_PWR 323626	10.92 0.19 0.00 N	8.29 0.21 0.00 N	17.83 0.42 0.00 N	18.12 0.46 0.00 N	14.72 0.34 0.00 N	17.75 0.17 0.00 N	19.97 0.21 0.00 N	21.85 -0.09 0.00 N	19.19 -0.32 0.00 N	21.77 -0.29 0.00 N	26.94 -0.38 0.00 N	26.88 -0.37 0.00 N	24.86 -0.42 0.00 N	24.60 -0.44 0.00 N	24.61 -0.39 0.00 N	22.66 -0.29 0.00 N	20.51 -0.29 0.00 N	20.53 -0.26 0.00 N	20.27 -0.13 0.00 N	29.44 -0.10 0.00 N	38.66 0.11 0.00 N	43.80 0.44 0.00 N	22.60 0.76 0.00 N	22.44 0.70 0.00 N		
YORK___WARBASSE 23770	11.45 0.72 0.00 N	8.58 0.51 0.00 N	18.34 0.93 0.00 N	18.58 0.92 0.00 N	15.10 0.73 0.00 N	18.57 0.99 0.00 N	21.05 1.30 0.00 N	23.61 1.67 0.00 N	21.13 1.62 0.00 N	23.93 1.87 0.00 N	29.69 2.36 0.00 N	29.64 2.40 0.00 N	27.64 2.36 0.00 N	27.35 2.31 0.00 N	27.29 2.30 0.00 N	25.07 2.11 0.00 N	22.73 1.92 0.00 N	22.70 1.92 0.00 N	22.15 1.76 0.00 N	32.10 2.56 0.00 N	41.76 3.21 0.00 N	46.83 3.47 0.00 N	23.48 1.64 0.00 N	23.25 1.51 0.00 N		